Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090325\
Data File : BG064268.D
Acq On : 4 Sep 2025 1:21
Operator : RC/JU
Sample : Q2126-07
Misc : LOD-MDL-WATER 4PPM
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Quant Time: Sep 04 02:09:10 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.859	152	35341	20.000	ng		0.00
21) Naphthalene-d8	10.638	136	162848	20.000	ng		-0.01
39) Acenaphthene-d10	14.480	164	115077	20.000	ng		0.00
64) Phenanthrene-d10	17.218	188	226024	20.000	ng		0.00
76) Chrysene-d12	21.443	240	230554	20.000	ng		-0.01
86) Perylene-d12	24.451	264	244028	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.438	112	273379	138.781	ng		0.00
7) Phenol-d6	7.024	99	403924	149.256	ng		0.00
23) Nitrobenzene-d5	9.004	82	305067	104.476	ng		-0.01
42) 2,4,6-Tribromophenol	15.967	330	198502	130.230	ng		0.00
45) 2-Fluorobiphenyl	13.106	172	750120	99.494	ng		0.00
79) Terphenyl-d14	19.839	244	1136372	102.834	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.358	88	3811	4.642	ng		90
3) Pyridine	3.752	79	9595	3.970	ng	#	54
4) n-Nitrosodimethylamine	3.670	42	6717	4.202	ng	#	95
6) Aniline	7.183	93	17756	4.745	ng	#	89
8) 2-Chlorophenol	7.424	128	11042	4.587	ng		96
9) Benzaldehyde	6.995	77	11184	5.022	ng		90
10) Phenol	7.048	94	13500	4.525	ng		87
11) bis(2-Chloroethyl)ether	7.277	93	10029	4.473	ng		96
12) 1,3-Dichlorobenzene	8.205	146	11793	4.605	ng		96
13) 1,4-Dichlorobenzene	7.888	146	12844	4.970	ng		93
14) 1,2-Dichlorobenzene	7.888	146	12844	5.149	ng		89
15) Benzyl Alcohol	8.088	79	11216	4.491	ng	#	86
16) 2,2'-oxybis(1-Chloropr...	8.376	45	21089	4.120	ng		97
17) 2-Methylphenol	8.294	107	9746	4.383	ng		91
18) Hexachloroethane	8.940	117	4555	4.515	ng		96
19) n-Nitroso-di-n-propyla...	8.652	70	9175	4.430	ng		99
20) 3+4-Methylphenols	8.617	107	12517	4.051	ng		90
22) Acetophenone	8.670	105	19418	4.713	ng	#	95
24) Nitrobenzene	9.046	77	14522	4.760	ng		96
25) Isophorone	9.569	82	25635	4.224	ng		97
26) 2-Nitrophenol	9.762	139	5907	4.481	ng		89
27) 2,4-Dimethylphenol	9.815	122	10471	4.524	ng		92
28) bis(2-Chloroethoxy)met...	10.050	93	14700	4.492	ng		94
29) 2,4-Dichlorophenol	10.291	162	9833	4.027	ng		88
30) 1,2,4-Trichlorobenzene	10.503	180	12107	4.702	ng		90
31) Naphthalene	10.691	128	36464	4.318	ng		100
33) 4-Chloroaniline	10.802	127	15329	4.684	ng		97
34) Hexachlorobutadiene	10.985	225	9034	4.746	ng		88
35) Caprolactam	11.537	113	3083	3.260	ng	#	85
36) 4-Chloro-3-methylphenol	11.919	107	12506	3.947	ng		95
37) 2-Methylnaphthalene	12.301	142	23999	3.823	ng		90
38) 1-Methylnaphthalene	12.301	142	23999	3.871	ng		91
40) 1,2,4,5-Tetrachloroben...	12.671	216	14690	4.424	ng		97
41) Hexachlorocyclopentadiene	12.653	237	6939	4.397	ng		79
43) 2,4,6-Trichlorophenol	12.912	196	10120	4.560	ng	#	78
44) 2,4,5-Trichlorophenol	12.976	196	10424	4.330	ng	#	78

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090325\
Data File : BG064268.D
Acq On : 4 Sep 2025 1:21
Operator : RC/JU
Sample : Q2126-07
Misc : LOD-MDL-WATER 4PPM
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Quant Time: Sep 04 02:09:10 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 1,1'-Biphenyl	13.311	154	39034	4.657	ng		97
47) 2-Chloronaphthalene	13.352	162	28179	4.472	ng		92
48) 2-Nitroaniline	13.558	65	8698	4.050	ng		89
49) Acenaphthylene	14.198	152	45002	4.831	ng		95
50) Dimethylphthalate	13.934	163	35972	4.130	ng		97
51) 2,6-Dinitrotoluene	14.046	165	7321	4.342	ng		91
52) Acenaphthene	14.539	154	28384	4.318	ng		94
53) 3-Nitroaniline	14.375	138	6461	3.658	ng	#	77
54) 2,4-Dinitrophenol	14.598	184	1949	7.295	ng	#	62
55) Dibenzofuran	14.874	168	45124	4.364	ng		96
56) 4-Nitrophenol	14.698	139	3268	2.255	ng	#	86
57) 2,4-Dinitrotoluene	14.833	165	9703	3.806	ng	#	95
58) Fluorene	15.526	166	37086	4.376	ng	#	98
59) 2,3,4,6-Tetrachlorophenol	15.103	232	9181	3.965	ng	#	95
60) Diethylphthalate	15.297	149	33807	3.627	ng		99
61) 4-Chlorophenyl-phenyle...	15.520	204	18317	4.335	ng		91
62) 4-Nitroaniline	15.538	138	5489	3.045	ng		92
63) Azobenzene	15.814	77	33491	4.031	ng		94
65) 4,6-Dinitro-2-methylph...	15.597	198	4835	3.726	ng		95
66) n-Nitrosodiphenylamine	15.732	169	29684	4.774	ng		91
67) 4-Bromophenyl-phenylether	16.413	248	11900	4.957	ng		98
68) Hexachlorobenzene	16.525	284	13404	5.028	ng	#	87
69) Atrazine	16.684	200	10961	4.222	ng		95
70) Pentachlorophenol	16.872	266	5950	3.681	ng		89
71) Phenanthrene	17.260	178	52250	4.383	ng		98
72) Anthracene	17.348	178	53255	4.392	ng		99
73) Carbazole	17.618	167	42040	3.935	ng		96
74) Di-n-butylphthalate	18.188	149	54494	4.246	ng		99
75) Fluoranthene	19.269	202	59940	4.276	ng		96
77) Benzidine	19.451	184	20094	4.143	ng		96
78) Pyrene	19.627	202	61259	4.217	ng		96
80) Butylbenzylphthalate	20.526	149	25092	4.580	ng		96
81) Benzo(a)anthracene	21.425	228	64950	4.403	ng		98
82) 3,3'-Dichlorobenzidine	21.355	252	22189	4.619	ng		93
83) Chrysene	21.490	228	63586	4.490	ng		95
84) Bis(2-ethylhexyl)phtha...	21.355	149	38072	4.629	ng	#	95
85) Di-n-octyl phthalate	22.495	149	64624	4.509	ng		98
87) Indeno(1,2,3-cd)pyrene	27.829	276	73564	4.414	ng		95
88) Benzo(b)fluoranthene	23.499	252	61585	4.472	ng		98
89) Benzo(k)fluoranthene	23.564	252	63880	4.553	ng	#	95
90) Benzo(a)pyrene	24.316	252	59730	4.662	ng		95
91) Dibenzo(a,h)anthracene	27.888	278	59792	4.469	ng		98
92) Benzo(g,h,i)perylene	28.875	276	60440	4.642	ng		97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Sample : Q2126-07
Misc : LOD-MDL-WATER 4PPM
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Quant Time: Sep 04 02:09:10 2025
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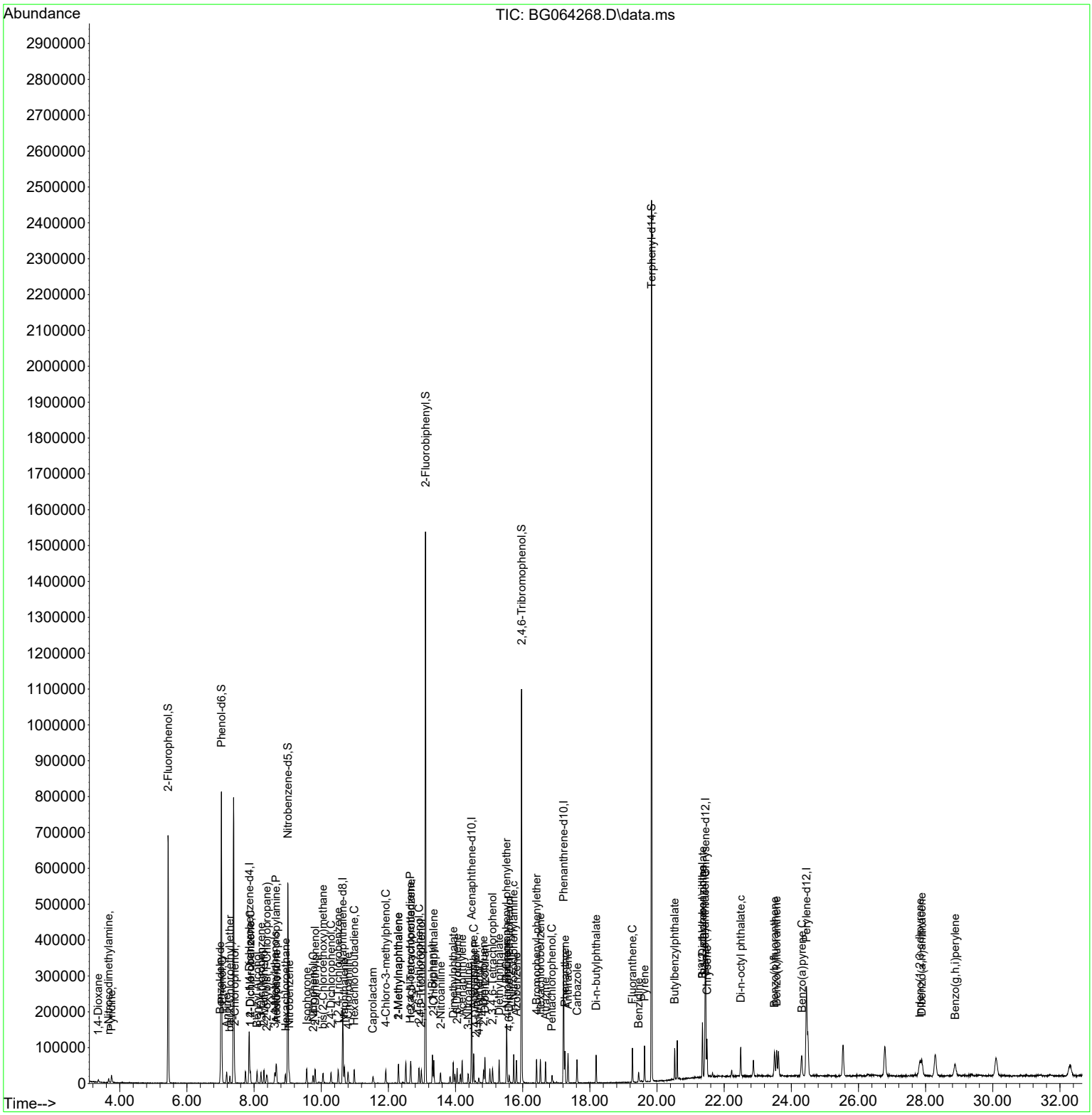
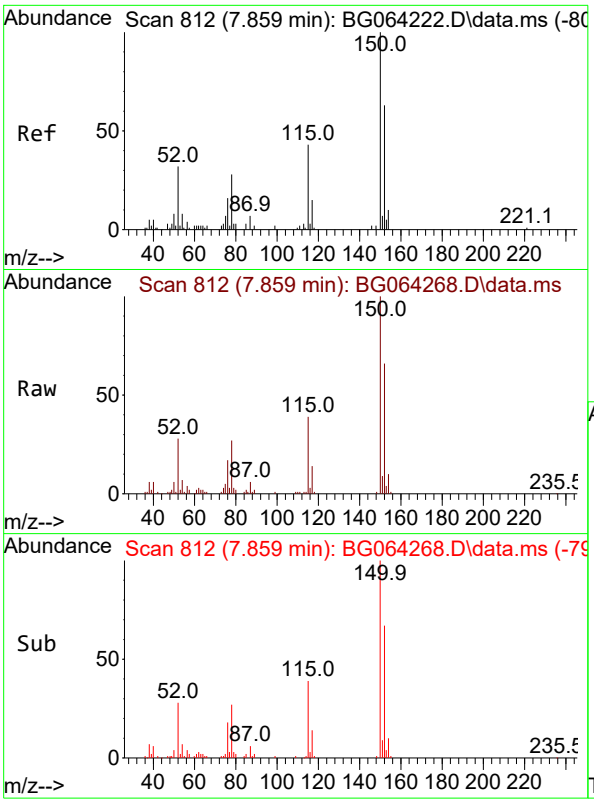
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 2025
Response via : Initial Calibration



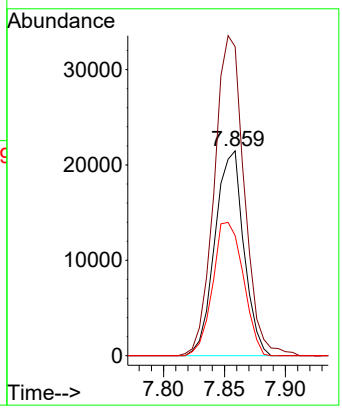


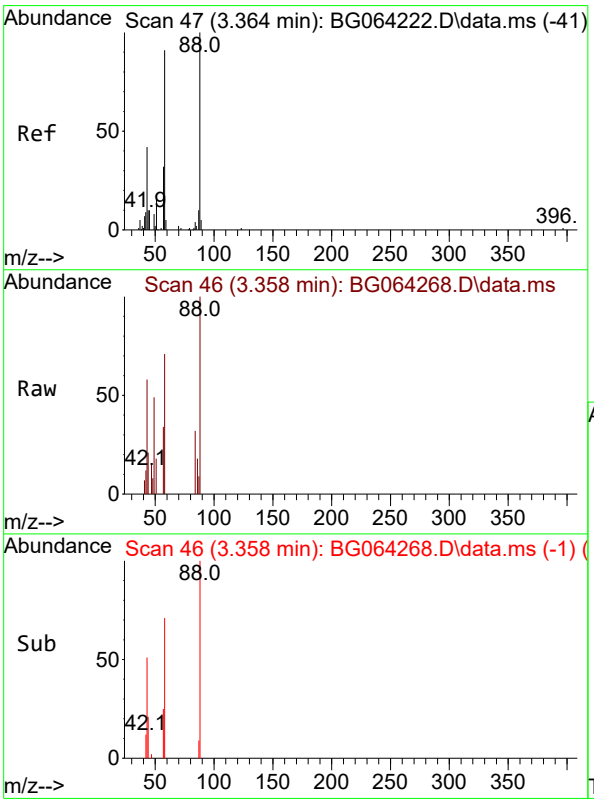
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.859 min Scan# 81
Delta R.T. -0.000 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:152 Resp: 35341

Ion	Ratio	Lower	Upper
152	100		
150	150.8	128.0	192.0
115	58.6	55.7	83.5

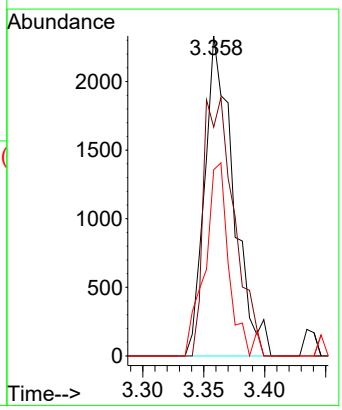


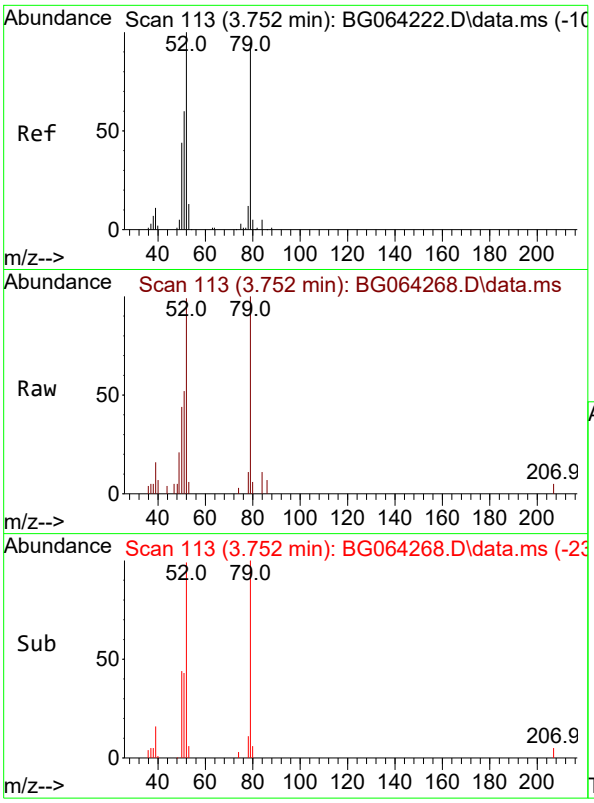


#2
1,4-Dioxane
Concen: 4.642 ng
RT: 3.358 min Scan# 46
Delta R.T. -0.000 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion: 88 Resp: 3811

Ion	Ratio	Lower	Upper
88	100		
58	86.2	80.8	121.2
43	51.1	40.3	60.5



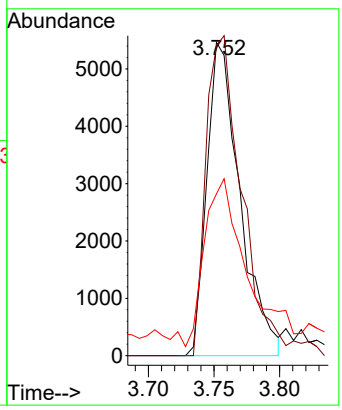


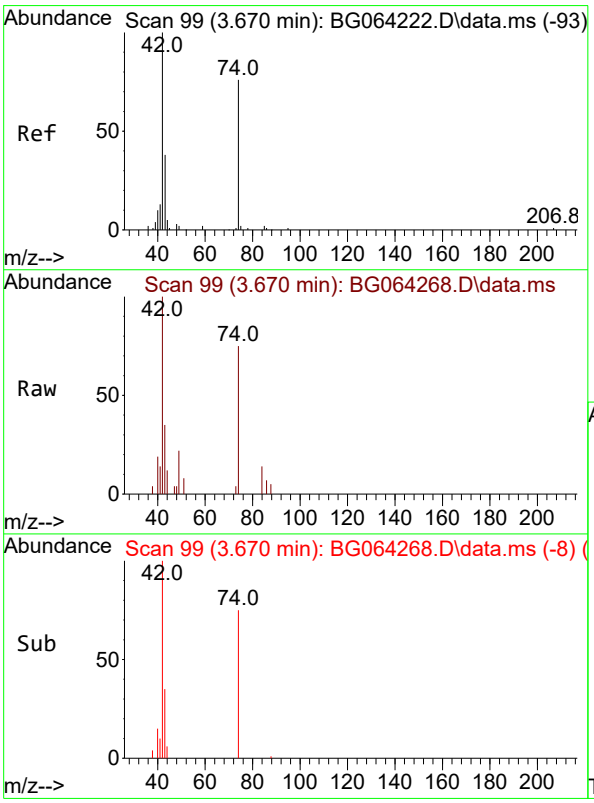
#3
Pyridine
Concen: 3.970 ng
RT: 3.752 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 79 Resp: 9595

Ion	Ratio	Lower	Upper
79	100		
52	98.9	86.6	129.8
51	51.6	114.1	171.1#

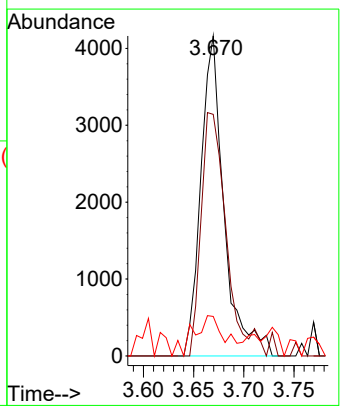


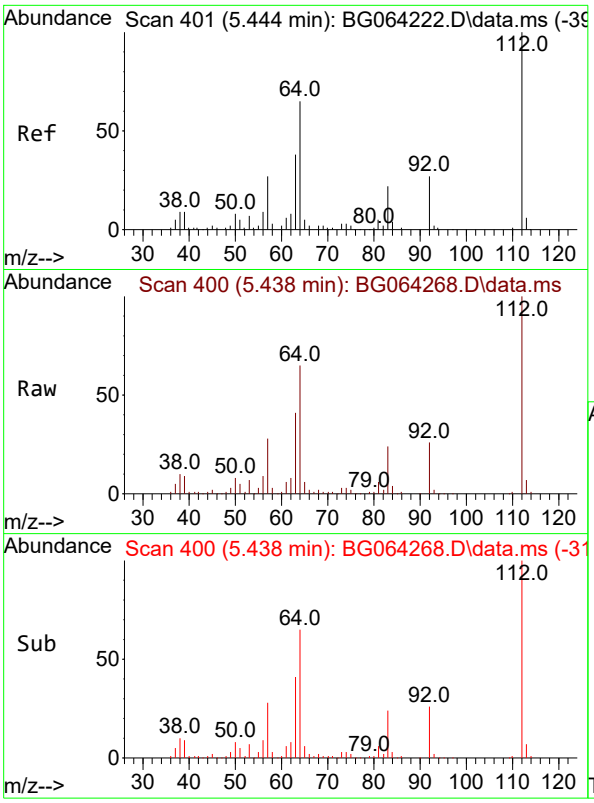


#4
n-Nitrosodimethylamine
Concen: 4.202 ng
RT: 3.670 min Scan# 99
Delta R.T. 0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion: 42 Resp: 6717

Ion	Ratio	Lower	Upper
42	100		
74	75.5	58.0	87.0
44	12.3	5.5	8.3#



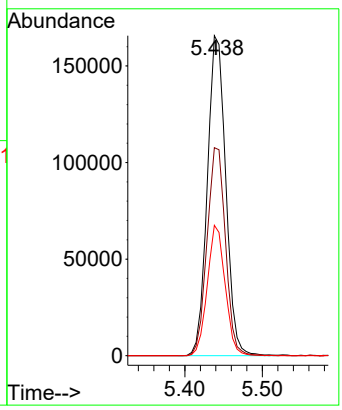


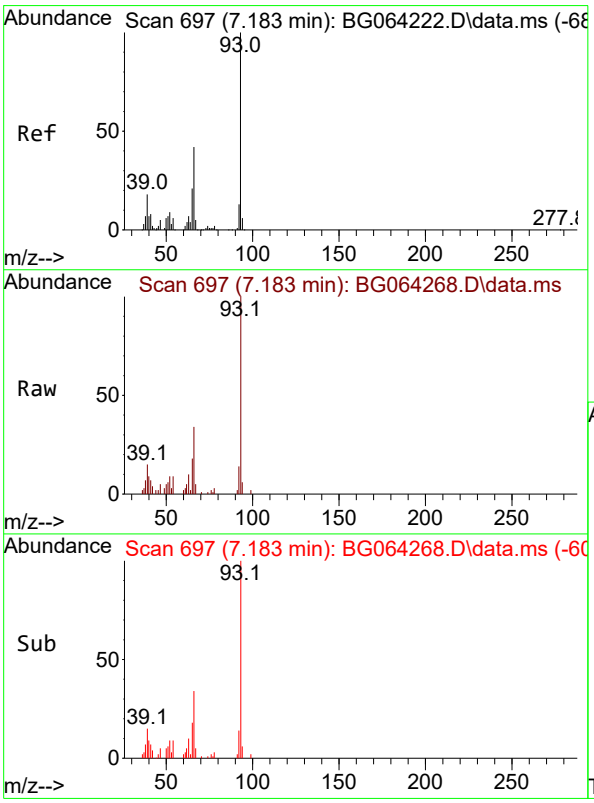
#5
2-Fluorophenol
Concen: 138.781 ng
RT: 5.438 min Scan# 4(
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:112 Resp: 273379

Ion	Ratio	Lower	Upper
112	100		
64	65.0	51.8	77.6
63	40.8	30.6	45.8

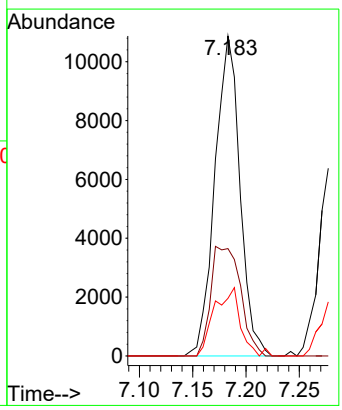


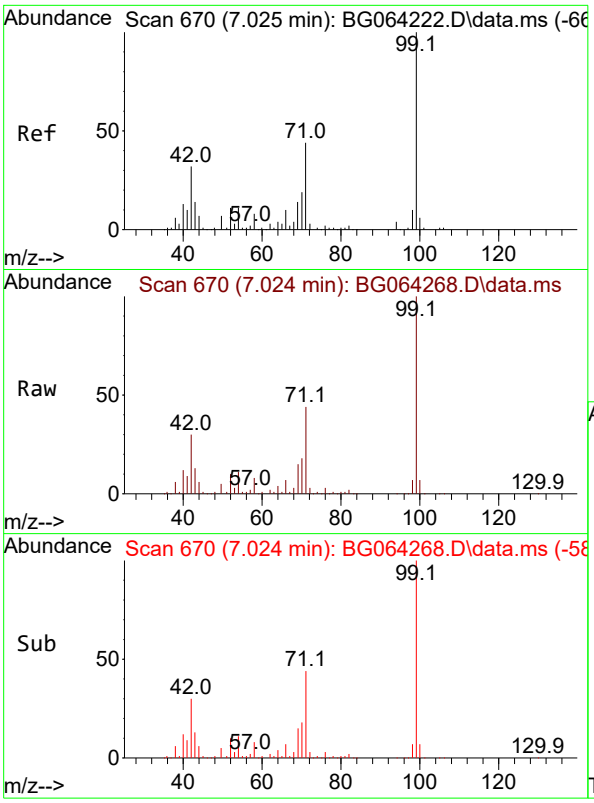


#6
Aniline
Concen: 4.745 ng
RT: 7.183 min Scan# 697
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion: 93 Resp: 17756

Ion	Ratio	Lower	Upper
93	100		
66	33.6	33.8	50.8#
65	18.0	16.9	25.3



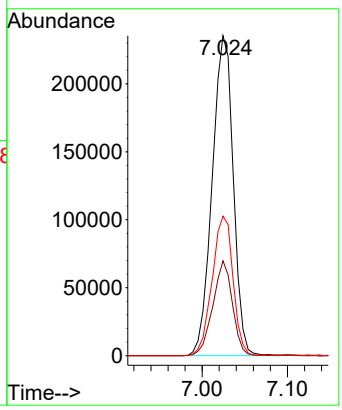


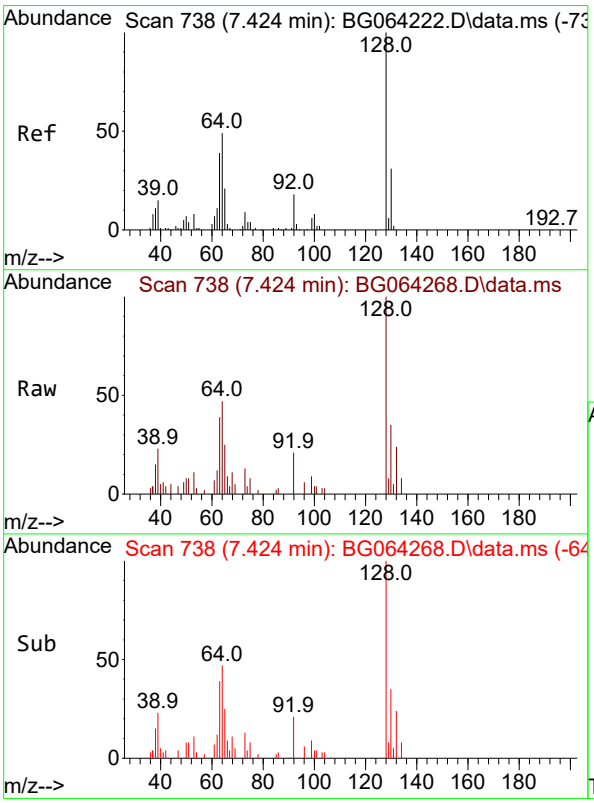
#7
Phenol-d6
Concen: 149.256 ng
RT: 7.024 min Scan# 6
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 99 Resp: 403924

Ion	Ratio	Lower	Upper
99	100		
42	29.6	25.8	38.8
71	43.6	35.2	52.8

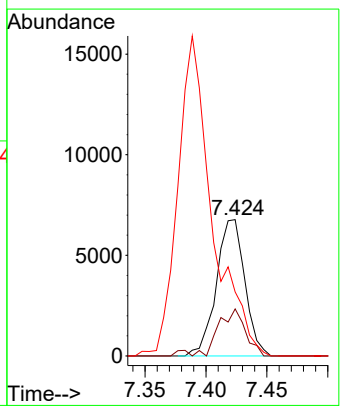


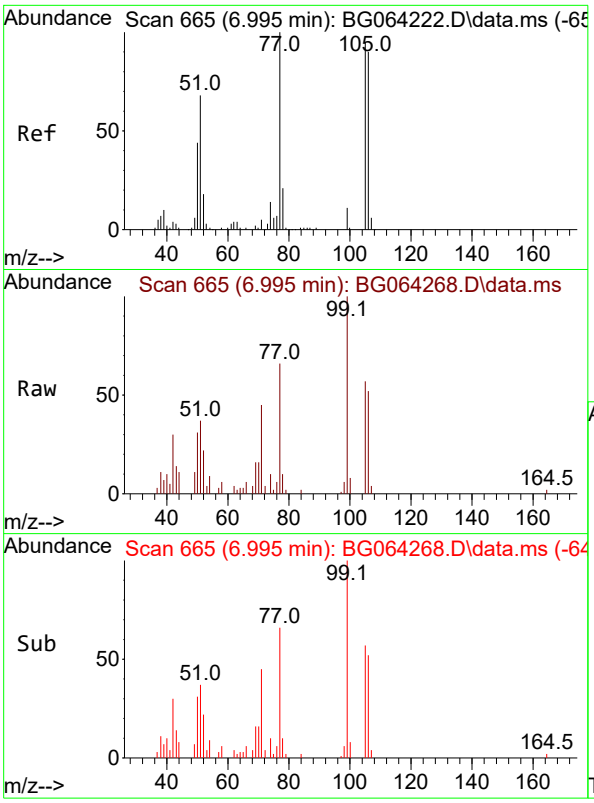


#8
2-Chlorophenol
Concen: 4.587 ng
RT: 7.424 min Scan# 738
Delta R.T. -0.000 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:128 Resp: 11042

Ion	Ratio	Lower	Upper
128	100		
130	34.5	10.9	50.9
64	47.0	28.7	68.7



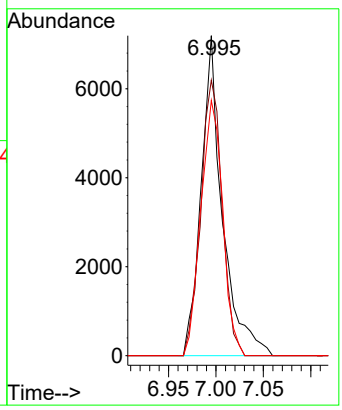


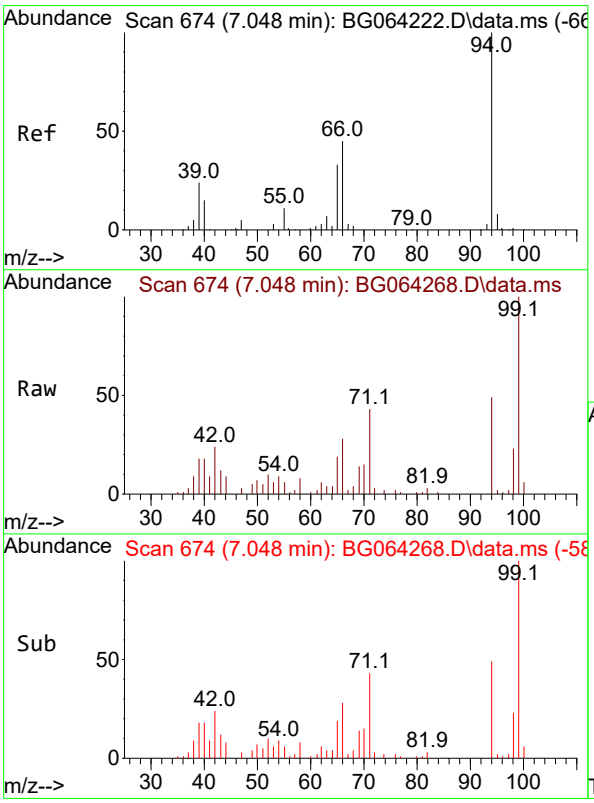
#9
Benzaldehyde
Concen: 5.022 ng
RT: 6.995 min Scan# 6
Delta R.T. 0.000 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 77 Resp: 11184

Ion	Ratio	Lower	Upper
77	100		
105	86.1	75.2	115.2
106	79.7	69.6	109.6

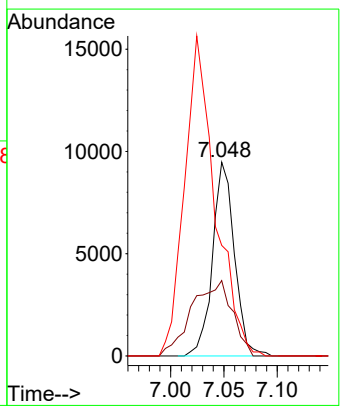


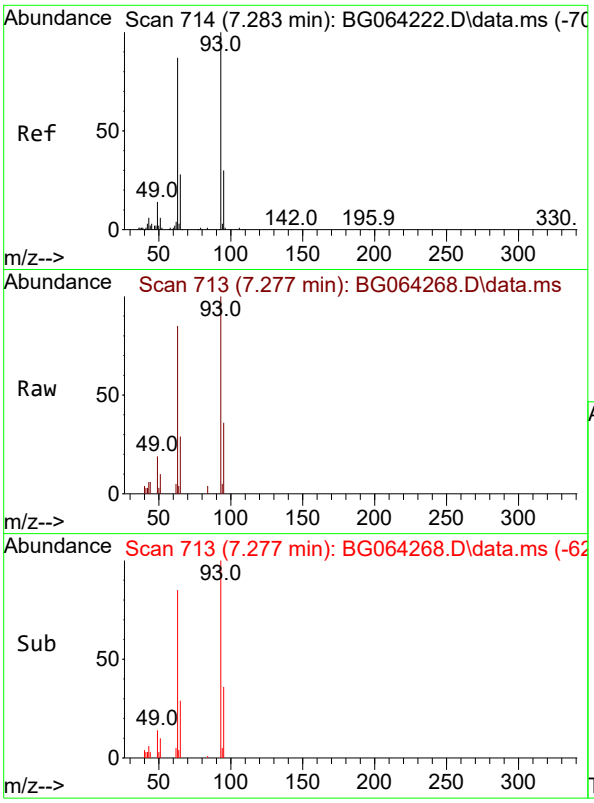


#10
Phenol
Concen: 4.525 ng
RT: 7.048 min Scan# 674
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion: 94 Resp: 13500

Ion	Ratio	Lower	Upper
94	100		
65	38.9	13.5	53.5
66	57.1	26.2	66.2



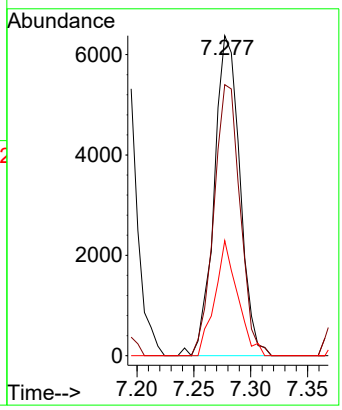


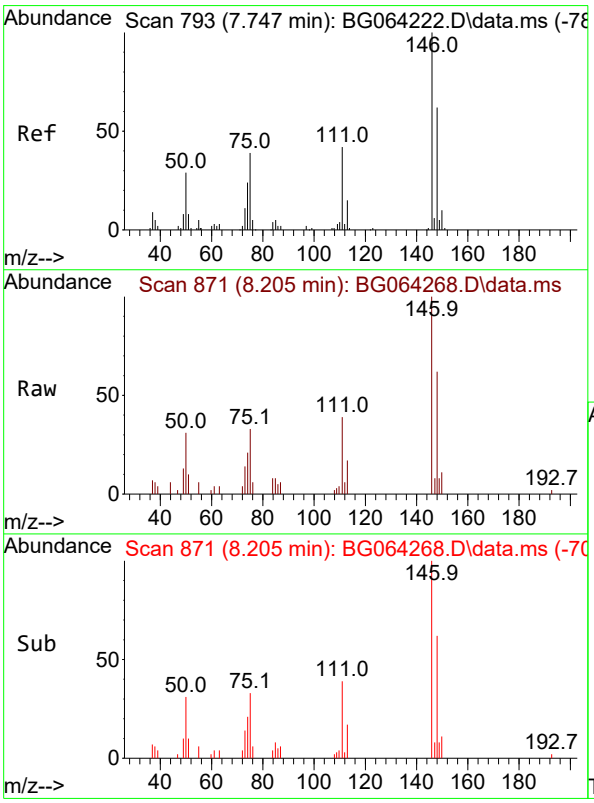
#11
bis(2-Chloroethyl)ether
Concen: 4.473 ng
RT: 7.277 min Scan# 7
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 93 Resp: 10029

Ion	Ratio	Lower	Upper
93	100		
63	84.7	66.2	106.2
95	36.0	9.8	49.8

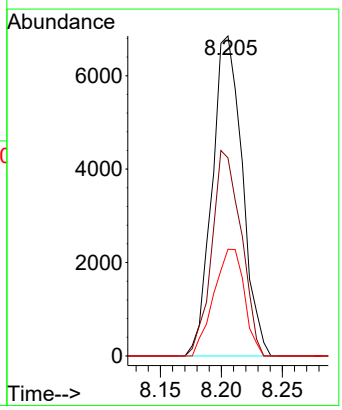


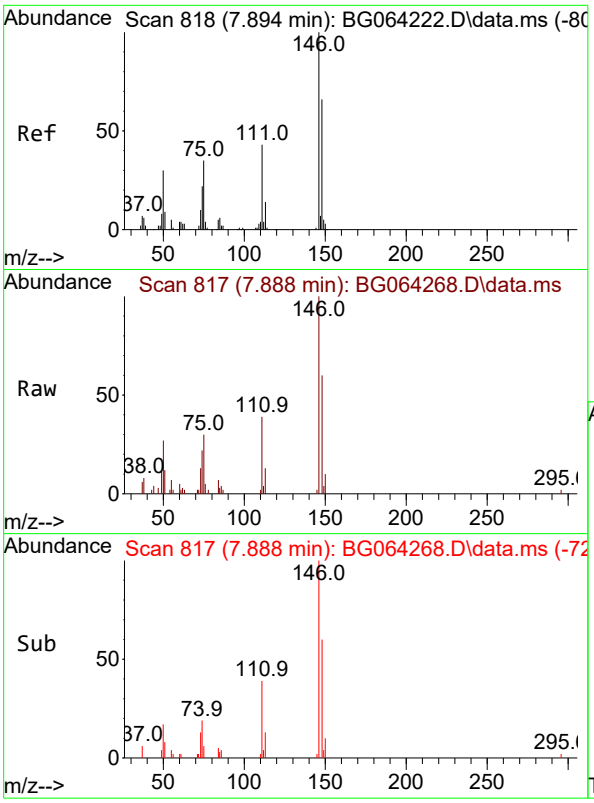


#12
1,3-Dichlorobenzene
Concen: 4.605 ng
RT: 8.205 min Scan# 871
Delta R.T. 0.458 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:146 Resp: 11793

Ion	Ratio	Lower	Upper
146	100		
148	61.9	49.6	74.4
75	33.4	31.0	46.6



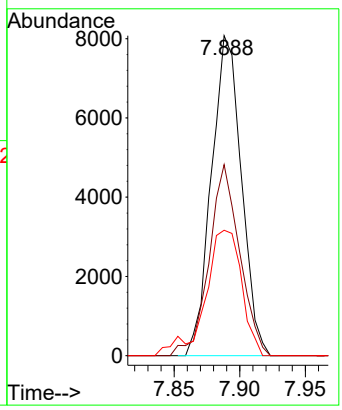


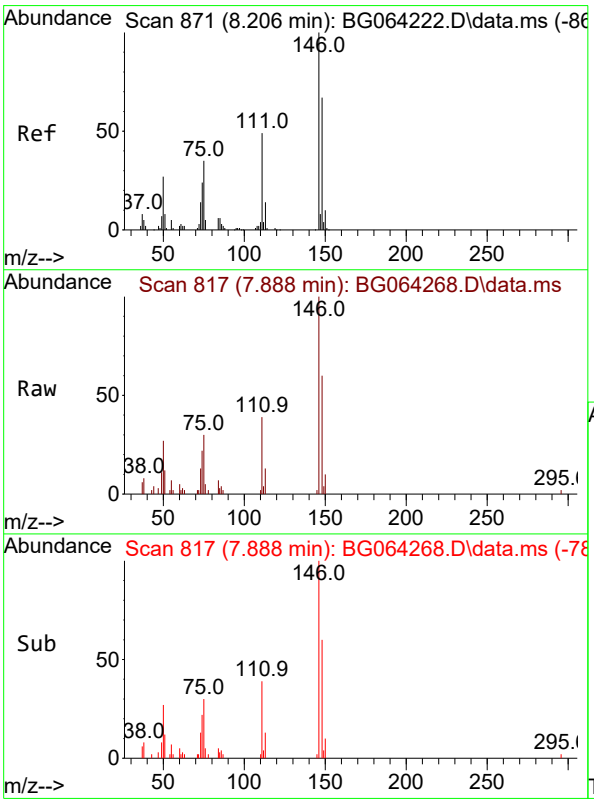
#13
1,4-Dichlorobenzene
Concen: 4.970 ng
RT: 7.888 min Scan# 81
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:146 Resp: 12844

Ion	Ratio	Lower	Upper
146	100		
148	59.7	52.8	79.2
111	39.2	34.1	51.1

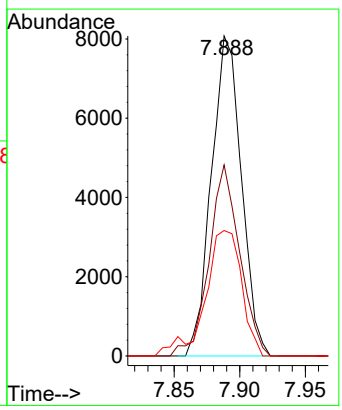


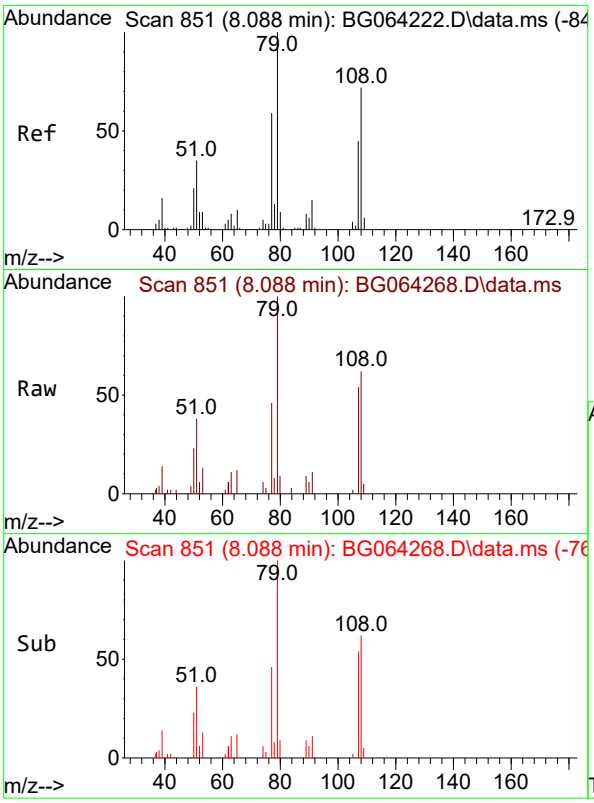


#14
1,2-Dichlorobenzene
Concen: 5.149 ng
RT: 7.888 min Scan# 817
Delta R.T. -0.324 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:146 Resp: 12844

Ion	Ratio	Lower	Upper
146	100		
148	59.7	53.4	80.0
111	39.2	39.1	58.7



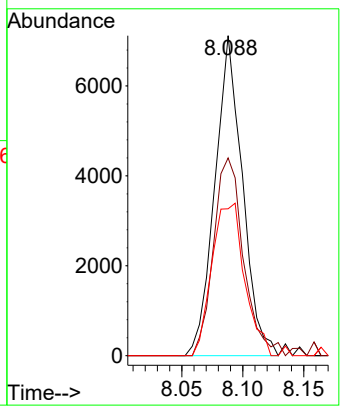


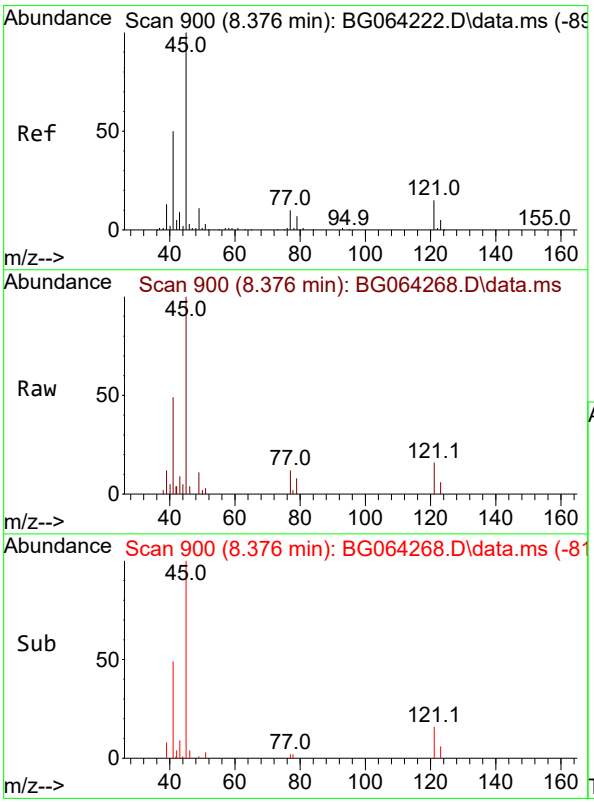
#15
Benzyl Alcohol
Concen: 4.491 ng
RT: 8.088 min Scan# 8
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 79 Resp: 11216

Ion	Ratio	Lower	Upper
79	100		
108	61.8	57.4	86.0
77	45.9	47.2	70.8#

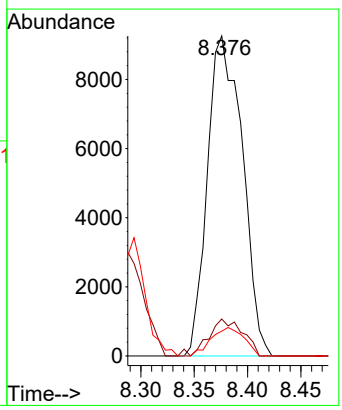


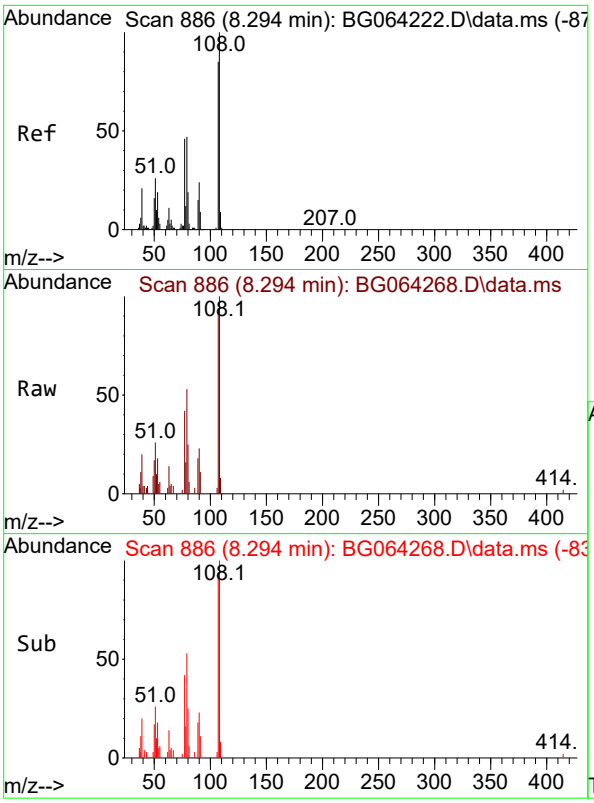


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.120 ng
RT: 8.376 min Scan# 900
Delta R.T. -0.000 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion: 45 Resp: 21089

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	30.0
79	7.7	0.0	27.9



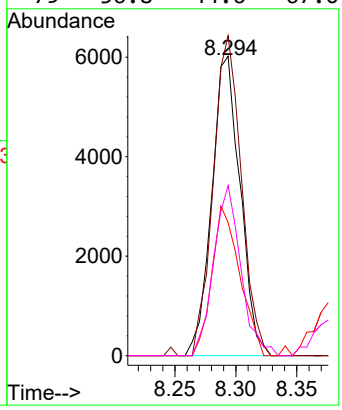


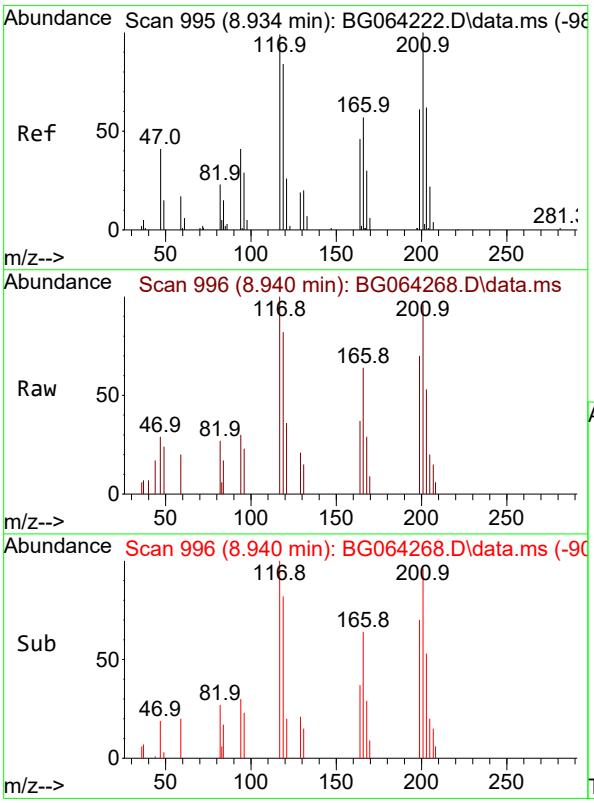
#17
2-Methylphenol
Concen: 4.383 ng
RT: 8.294 min Scan# 8
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:107 Resp: 9746

Ion	Ratio	Lower	Upper
107	100		
108	106.9	94.6	141.8
77	44.5	43.7	65.5
79	56.8	44.6	67.0

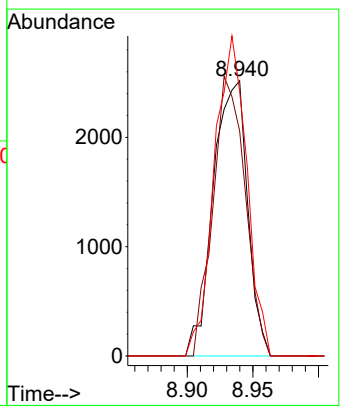


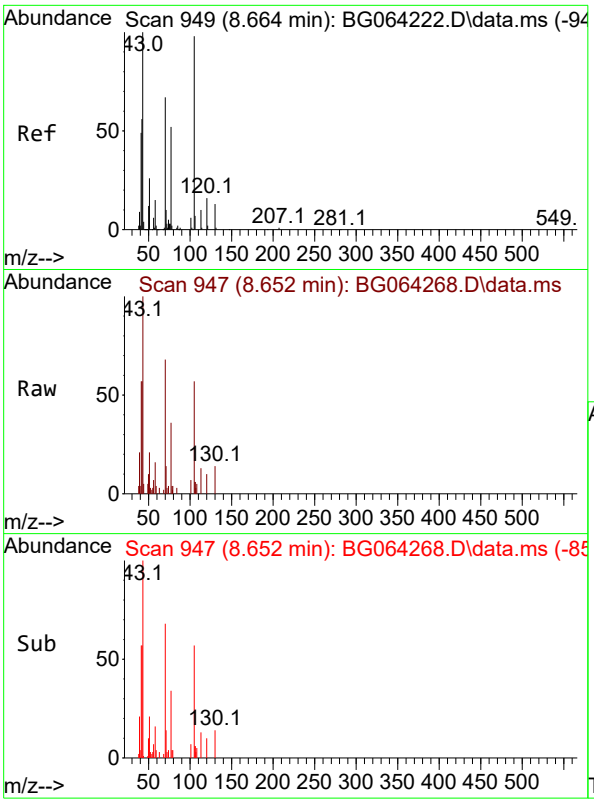


#18
Hexachloroethane
Concen: 4.515 ng
RT: 8.940 min Scan# 996
Delta R.T. 0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:117 Resp: 4555

Ion	Ratio	Lower	Upper
117	100		
119	81.8	67.9	101.9
201	96.1	80.5	120.7



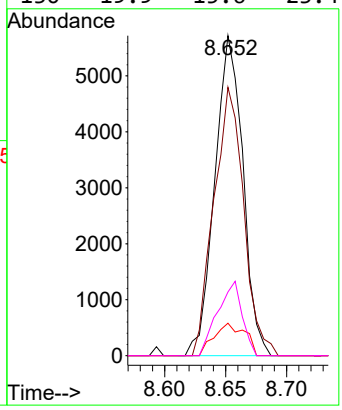


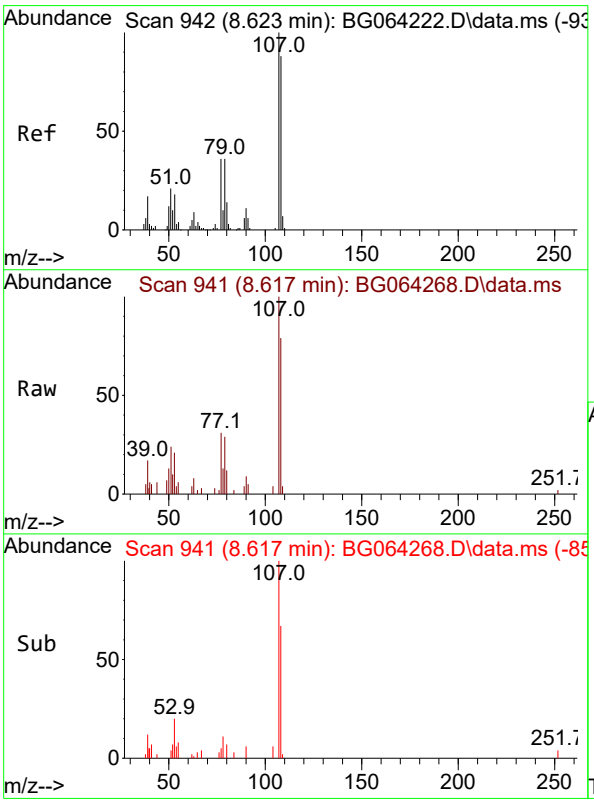
#19
n-Nitroso-di-n-propylamine
Concen: 4.430 ng
RT: 8.652 min Scan# 94
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 70 Resp: 9175

Ion	Ratio	Lower	Upper
70	100		
42	83.9	67.9	101.9
101	10.2	7.3	10.9
130	19.9	15.6	23.4

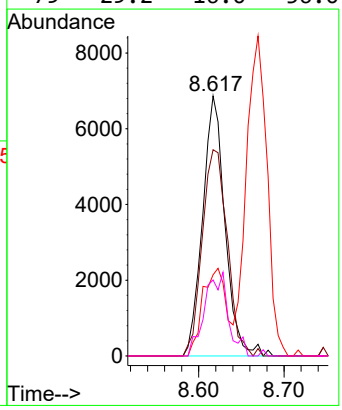


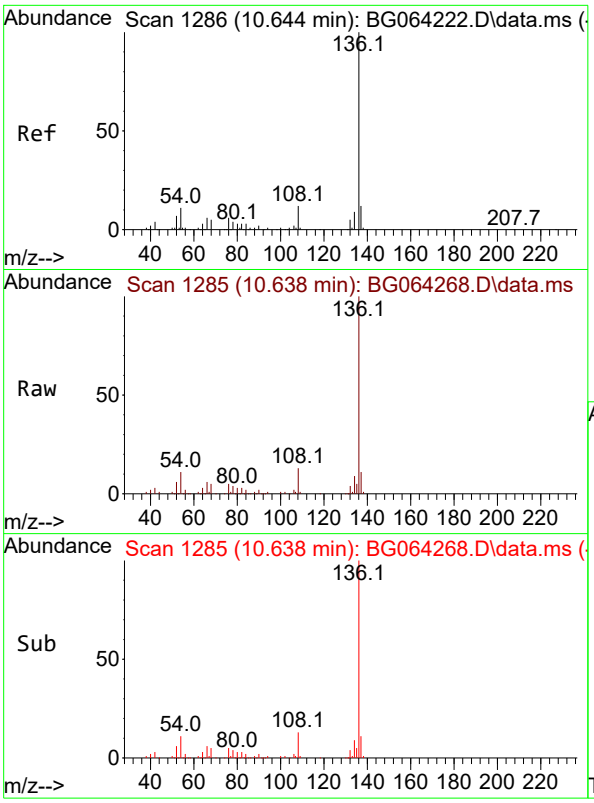


#20
3+4-Methylphenols
Concen: 4.051 ng
RT: 8.617 min Scan# 941
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:107 Resp: 12517

Ion	Ratio	Lower	Upper
107	100		
108	79.3	68.1	108.1
77	31.2	15.9	55.9
79	29.2	16.0	56.0



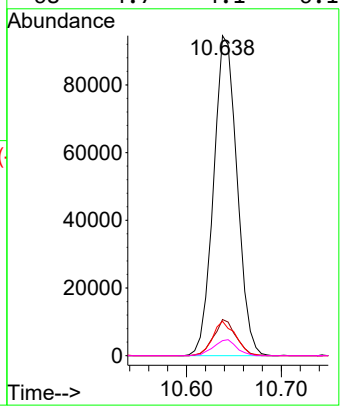


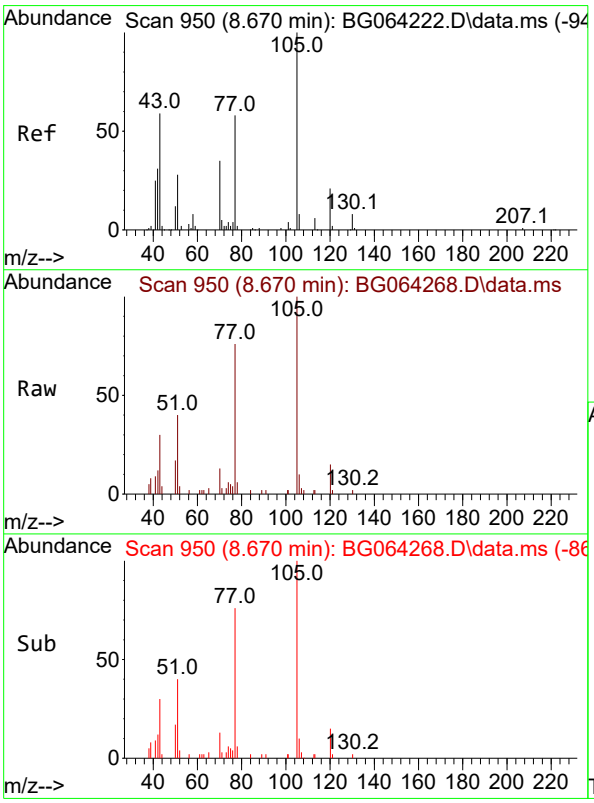
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.638 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:136 Resp: 162848

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.6	14.4
54	10.8	8.8	13.2
68	4.7	4.1	6.1

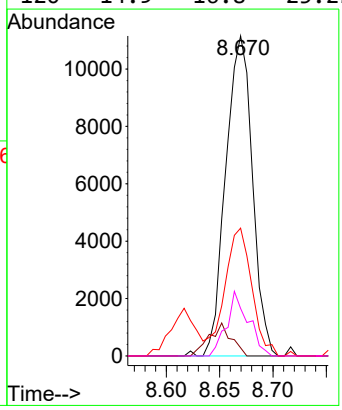


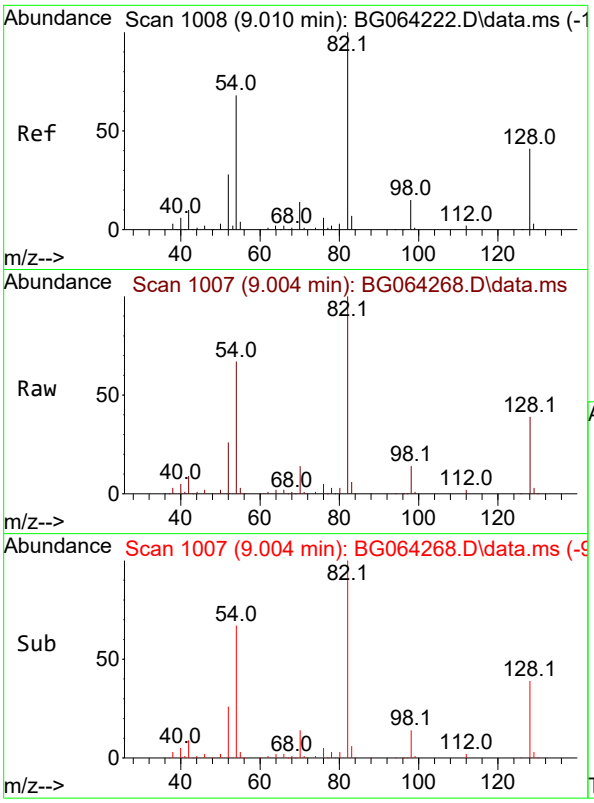


#22
Acetophenone
Concen: 4.713 ng
RT: 8.670 min Scan# 950
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:105 Resp: 19418

Ion	Ratio	Lower	Upper
105	100		
71	2.6	4.3	6.5#
51	39.9	32.4	48.6
120	14.9	16.8	25.2#



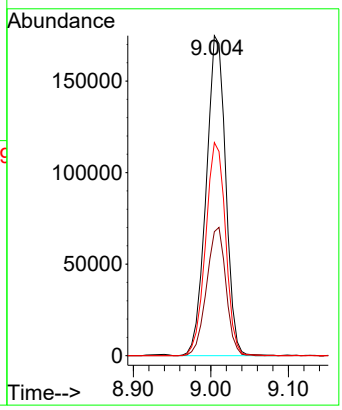


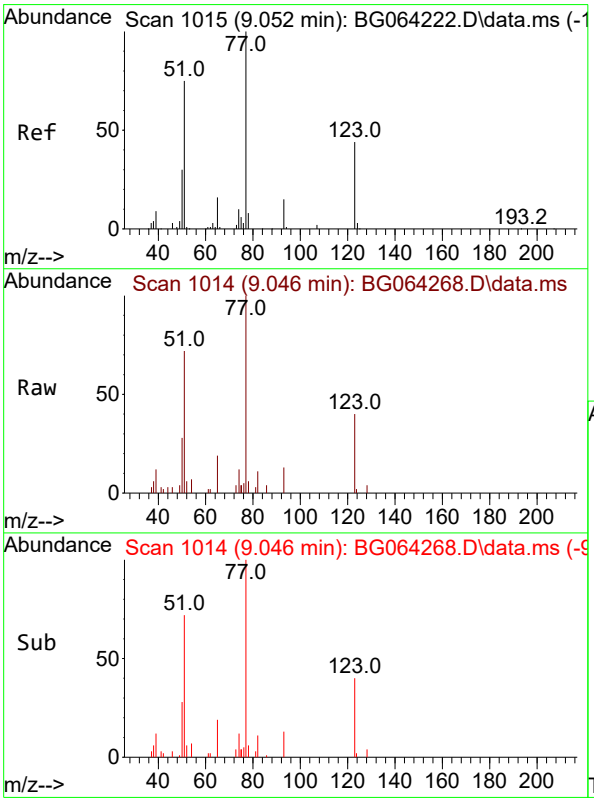
#23
Nitrobenzene-d5
Concen: 104.476 ng
RT: 9.004 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 82 Resp: 305067

Ion	Ratio	Lower	Upper
82	100		
128	38.8	32.6	48.8
54	66.6	54.7	82.1

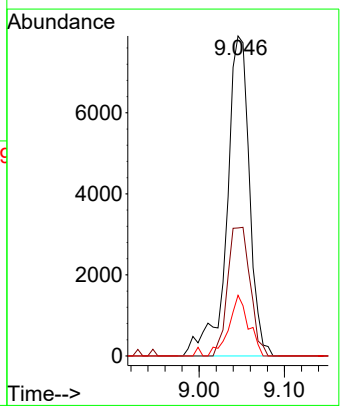


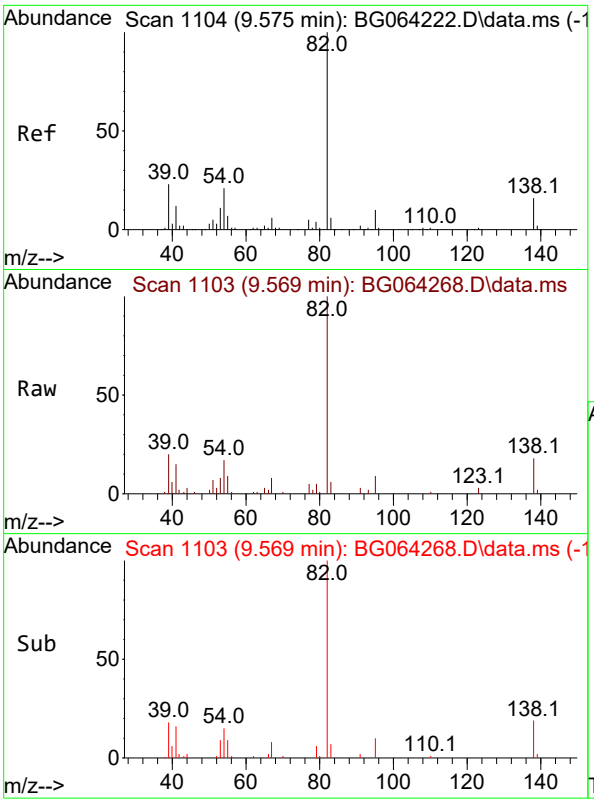


#24
Nitrobenzene
Concen: 4.760 ng
RT: 9.046 min Scan# 1014
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion: 77 Resp: 14522

Ion	Ratio	Lower	Upper
77	100		
123	42.1	35.2	52.8
65	18.9	12.6	19.0



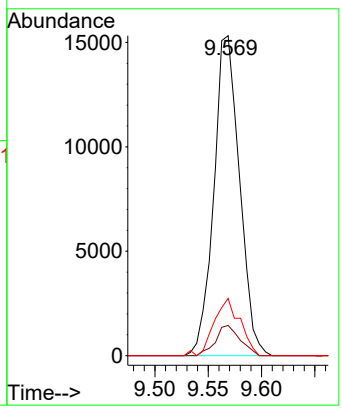


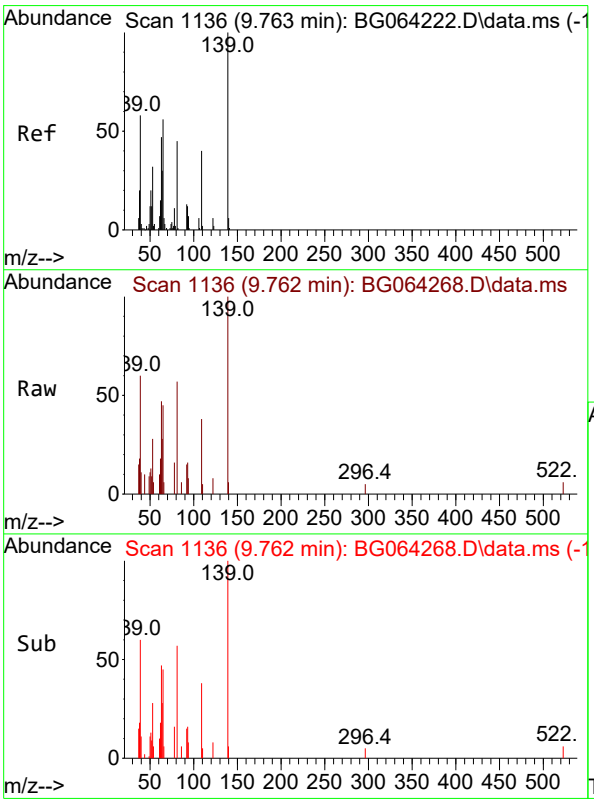
#25
Isophorone
Concen: 4.224 ng
RT: 9.569 min Scan# 11
Delta R.T. -0.018 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 82 Resp: 25635

Ion	Ratio	Lower	Upper
82	100		
95	9.5	7.9	11.9
138	17.9	13.0	19.4

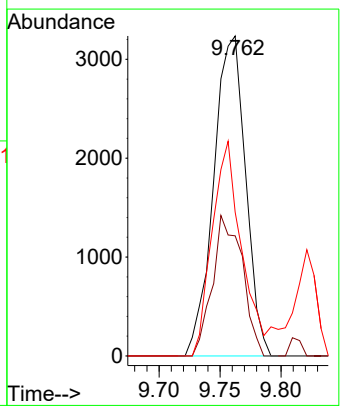


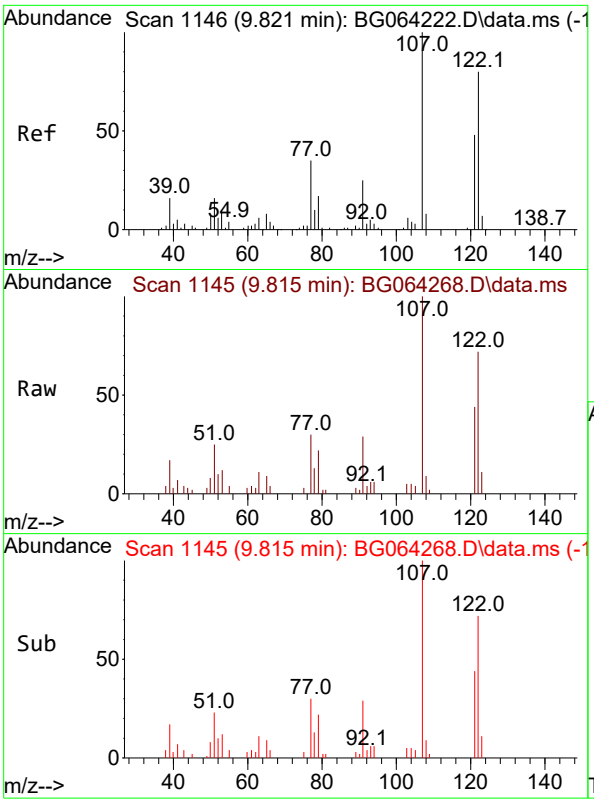


#26
2-Nitrophenol
Concen: 4.481 ng
RT: 9.762 min Scan# 1136
Delta R.T. -0.000 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:139 Resp: 5907

Ion	Ratio	Lower	Upper
139	100		
109	37.6	32.4	48.6
65	44.9	44.6	67.0



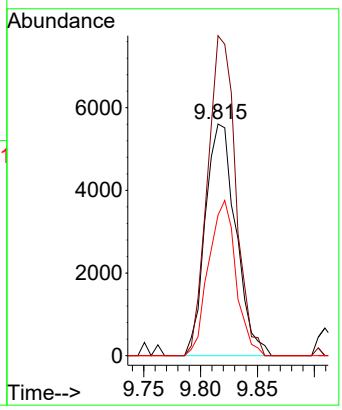


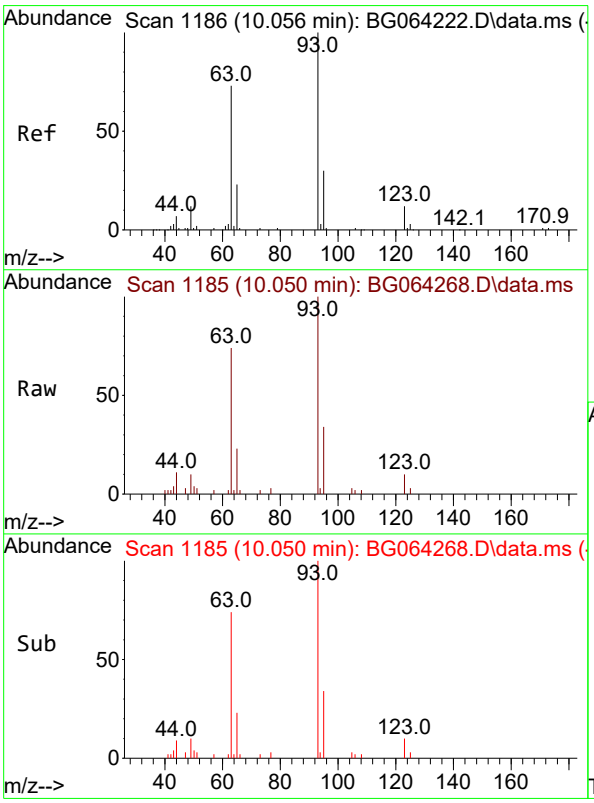
#27
2,4-Dimethylphenol
Concen: 4.524 ng
RT: 9.815 min Scan# 11
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:122 Resp: 10471

Ion	Ratio	Lower	Upper
122	100		
107	138.1	99.9	149.9
121	60.7	48.6	72.8

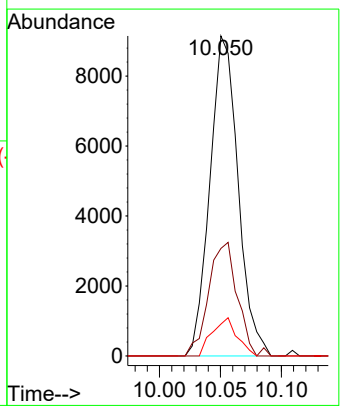


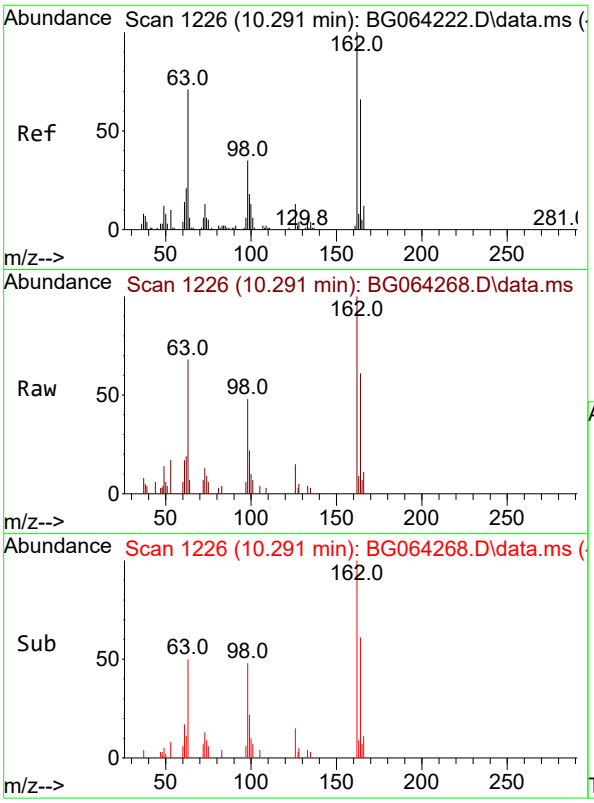


#28
bis(2-Chloroethoxy)methane
Concen: 4.492 ng
RT: 10.050 min Scan# 1185
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion: 93 Resp: 14700

Ion	Ratio	Lower	Upper
93	100		
95	33.6	23.9	35.9
123	9.9	9.6	14.4



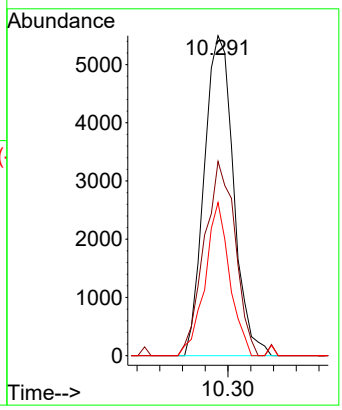


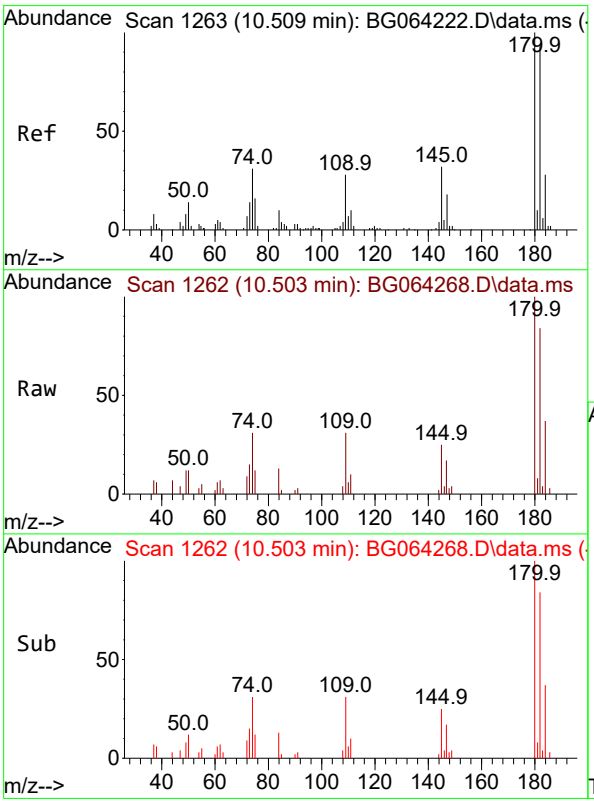
#29
2,4-Dichlorophenol
Concen: 4.027 ng
RT: 10.291 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:162 Resp: 9833

Ion	Ratio	Lower	Upper
162	100		
164	60.7	45.8	85.8
98	47.8	15.2	55.2

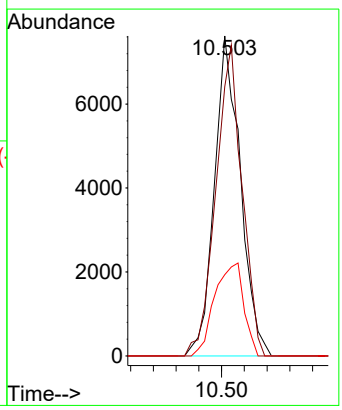


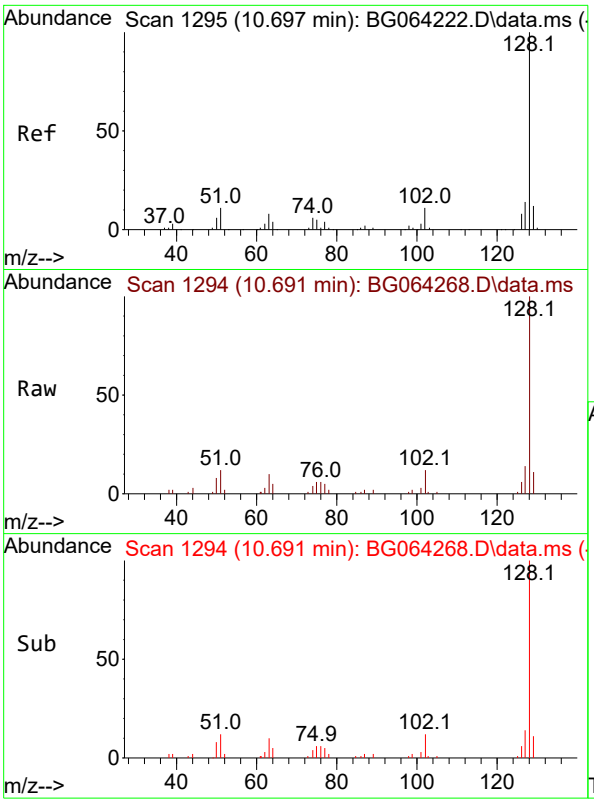


#30
1,2,4-Trichlorobenzene
Concen: 4.702 ng
RT: 10.503 min Scan# 1262
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:180 Resp: 12107

Ion	Ratio	Lower	Upper
180	100		
182	84.2	75.0	112.6
145	25.4	25.4	38.0



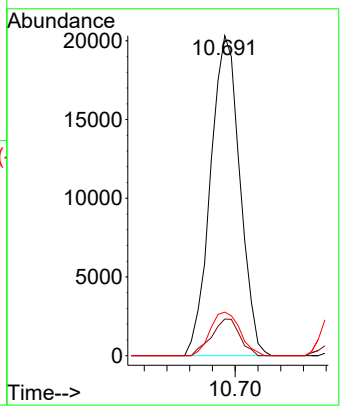


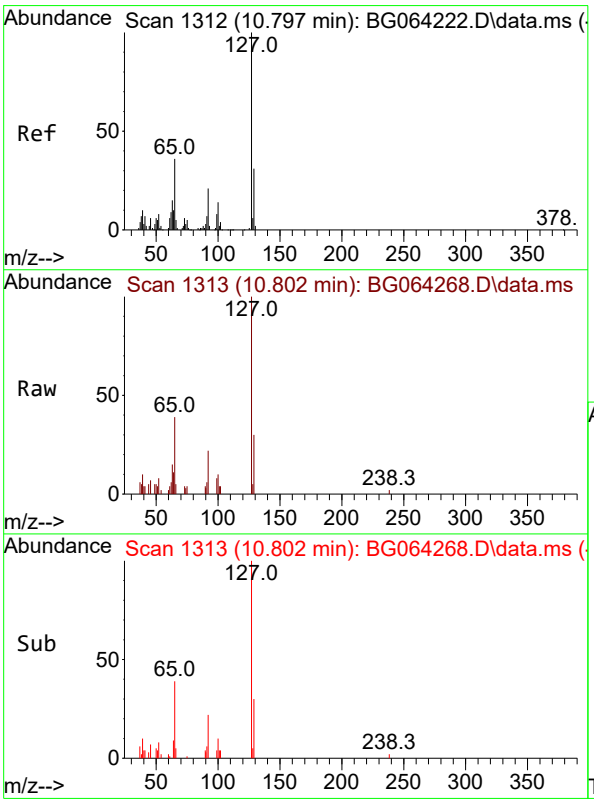
#31
Naphthalene
Concen: 4.318 ng
RT: 10.691 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:128 Resp: 36464

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	13.6	10.9	16.3

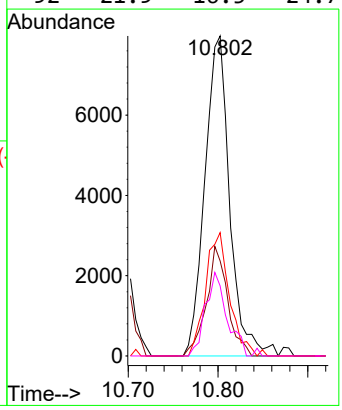


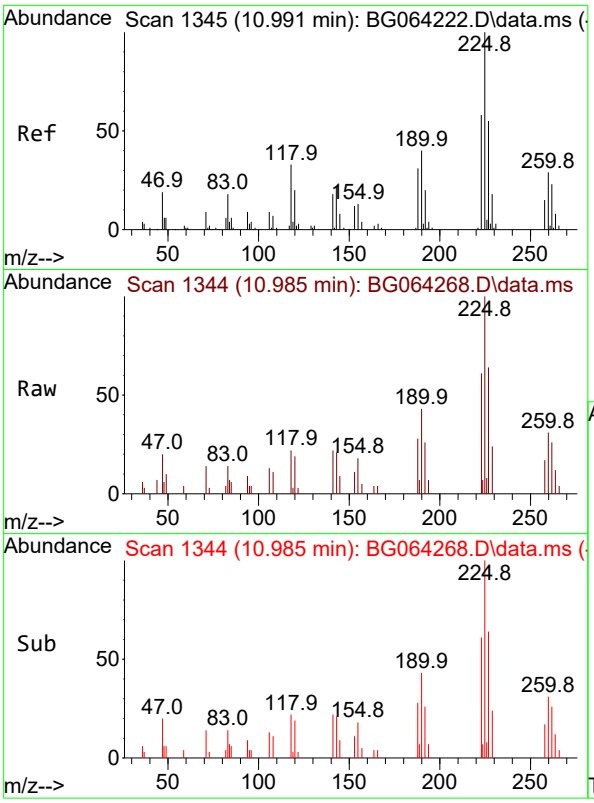


#33
4-Chloroaniline
Concen: 4.684 ng
RT: 10.802 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:127 Resp: 15329

Ion	Ratio	Lower	Upper
127	100		
129	29.7	25.0	37.4
65	38.6	28.7	43.1
92	21.9	16.5	24.7



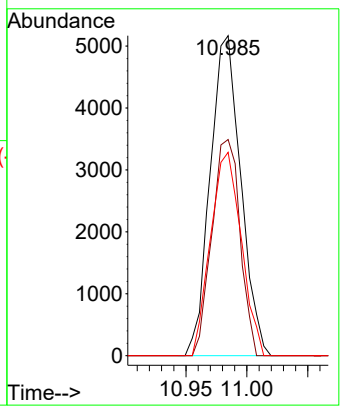


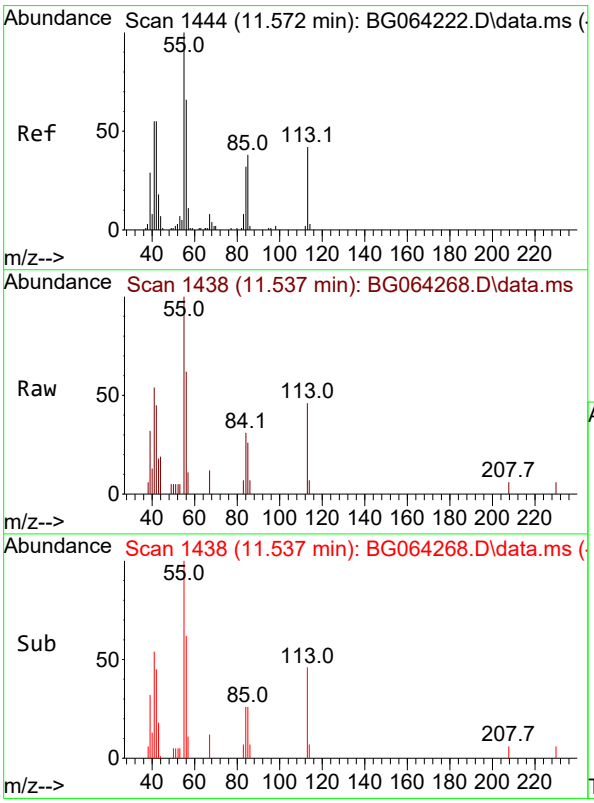
#34
Hexachlorobutadiene
Concen: 4.746 ng
RT: 10.985 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:225 Resp: 9034

Ion	Ratio	Lower	Upper
225	100		
223	67.6	46.5	69.7
227	63.6	44.1	66.1

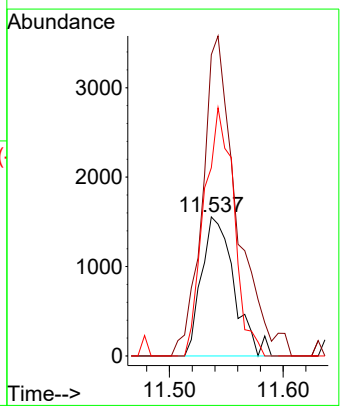


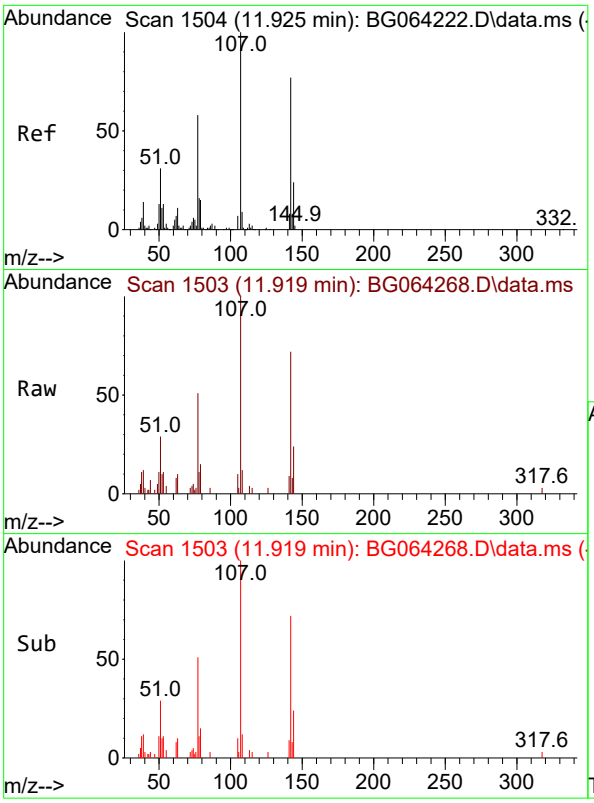


#35
Caprolactam
Concen: 3.260 ng
RT: 11.537 min Scan# 1438
Delta R.T. -0.065 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:113 Resp: 3083

Ion	Ratio	Lower	Upper
113	100		
55	216.5	218.5	258.5#
56	135.2	138.5	178.5#



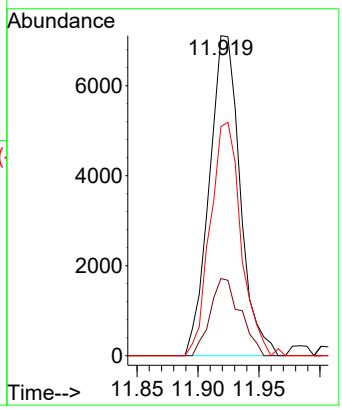


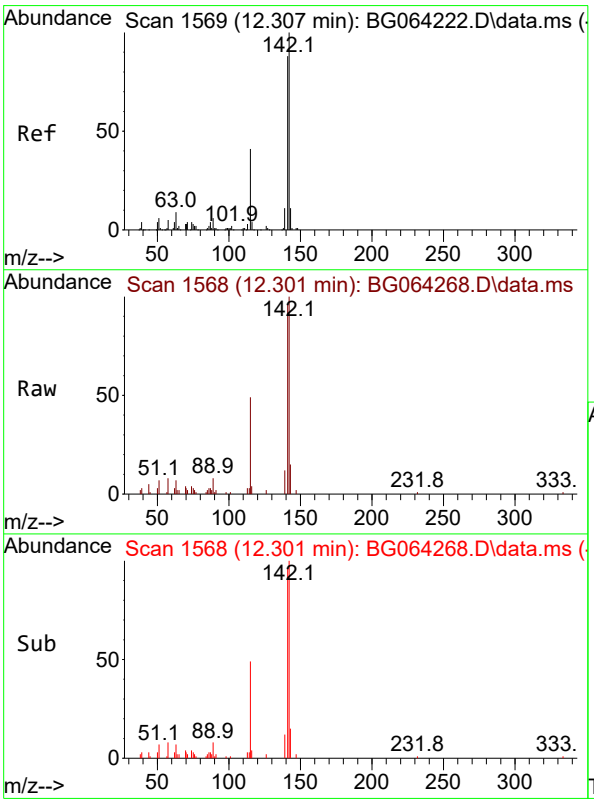
#36
4-Chloro-3-methylphenol
Concen: 3.947 ng
RT: 11.919 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:107 Resp: 12506

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.5	29.3
142	71.6	62.0	93.0

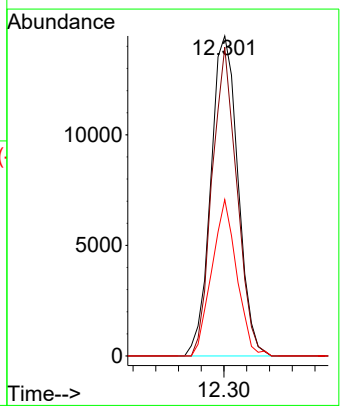


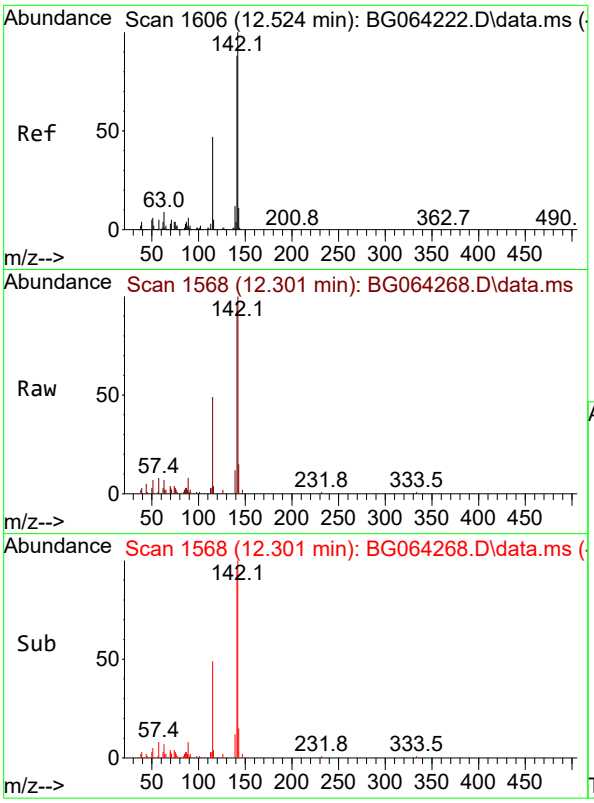


#37
2-Methylnaphthalene
Concen: 3.823 ng
RT: 12.301 min Scan# 1568
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:142 Resp: 23999

Ion	Ratio	Lower	Upper
142	100		
141	96.4	70.1	105.1
115	48.9	33.1	49.7



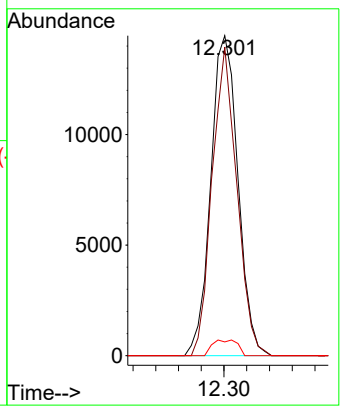


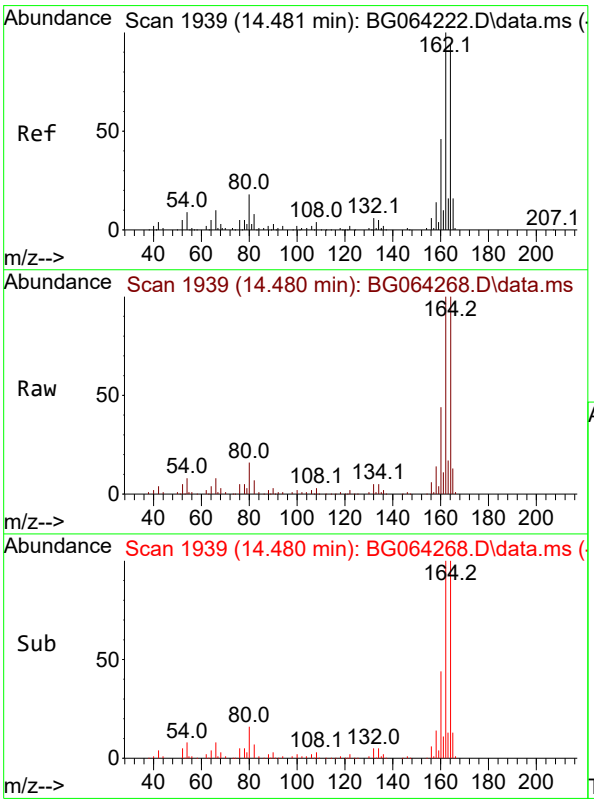
#38
1-Methylnaphthalene
Concen: 3.871 ng
RT: 12.301 min Scan# 1
Delta R.T. -0.224 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:142 Resp: 23999

Ion	Ratio	Lower	Upper
142	100		
141	96.4	70.3	105.5
116	4.3	3.7	5.5

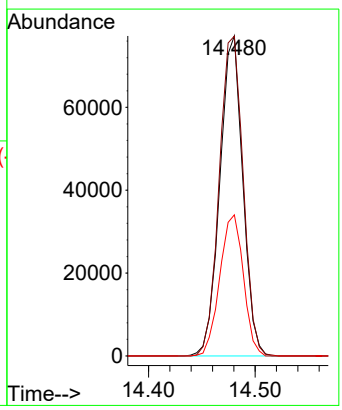


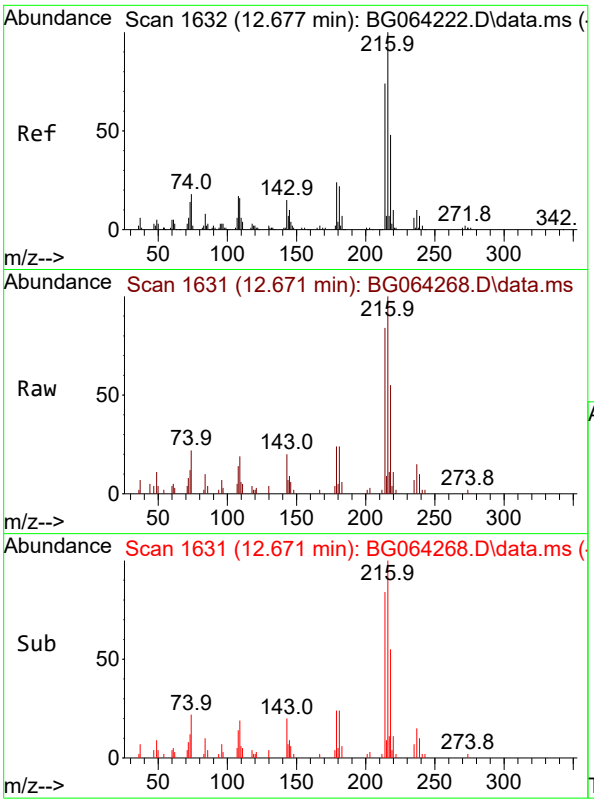


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.480 min Scan# 1939
Delta R.T. -0.001 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:164 Resp: 115077

Ion	Ratio	Lower	Upper
164	100		
162	99.9	85.4	128.0
160	44.1	39.2	58.8



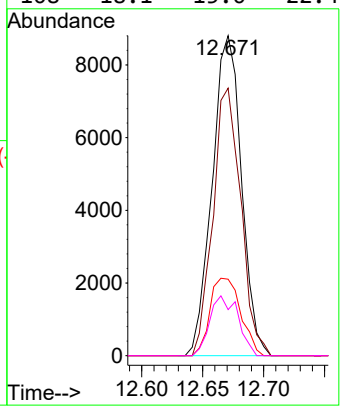


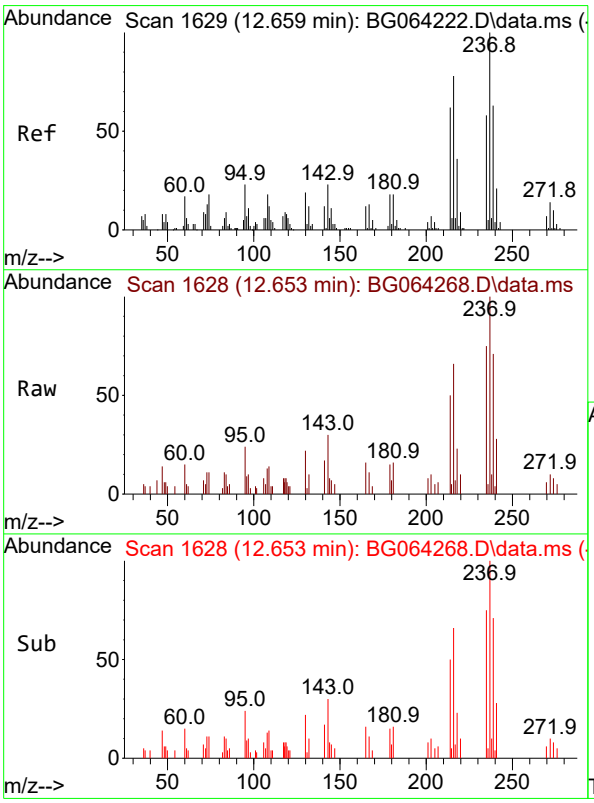
#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.424 ng
RT: 12.671 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:216 Resp: 14690

Ion	Ratio	Lower	Upper
216	100		
214	79.6	61.9	92.9
179	25.5	17.9	26.9
108	18.1	15.0	22.4

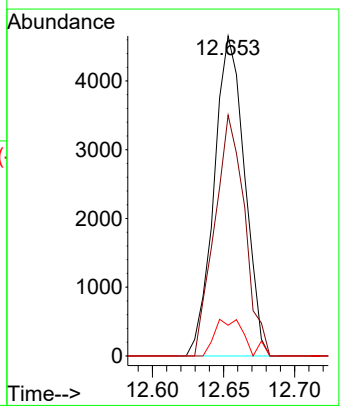


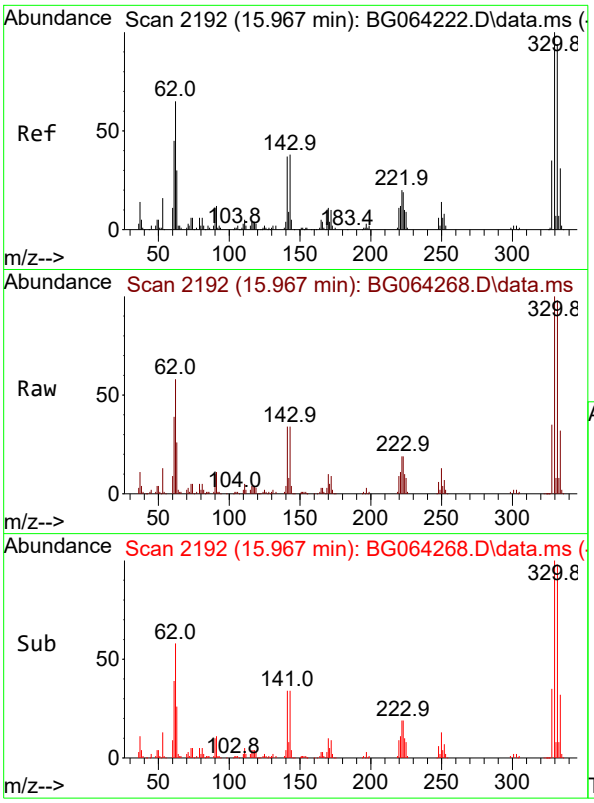


#41
Hexachlorocyclopentadiene
Concen: 4.397 ng
RT: 12.653 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:237 Resp: 6939

Ion	Ratio	Lower	Upper
237	100		
235	75.3	37.9	77.9
272	9.6	0.0	33.8



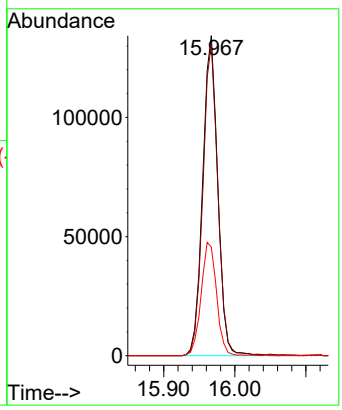


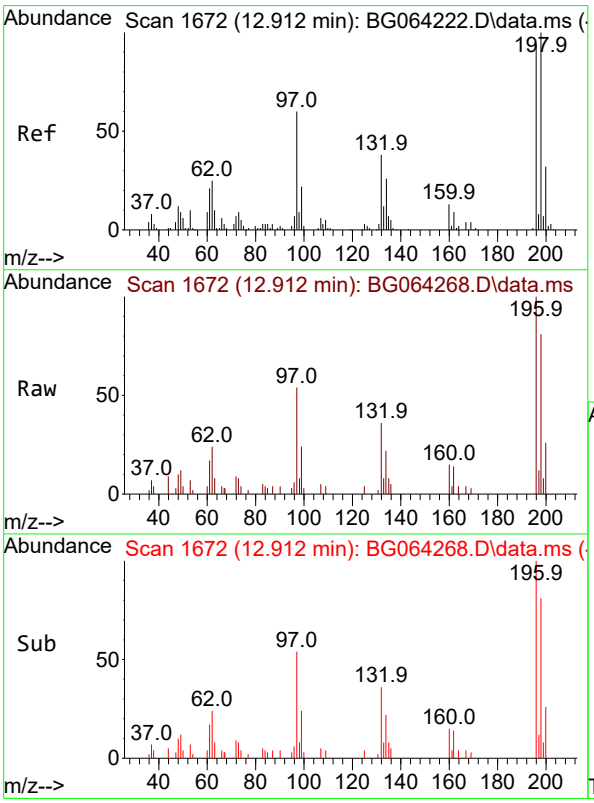
#42
2,4,6-Tribromophenol
Concen: 130.230 ng
RT: 15.967 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:330 Resp: 198502

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.6	116.4
141	36.3	29.8	44.6

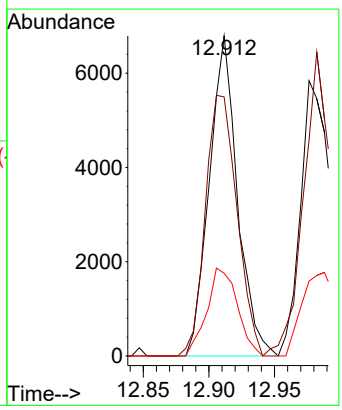


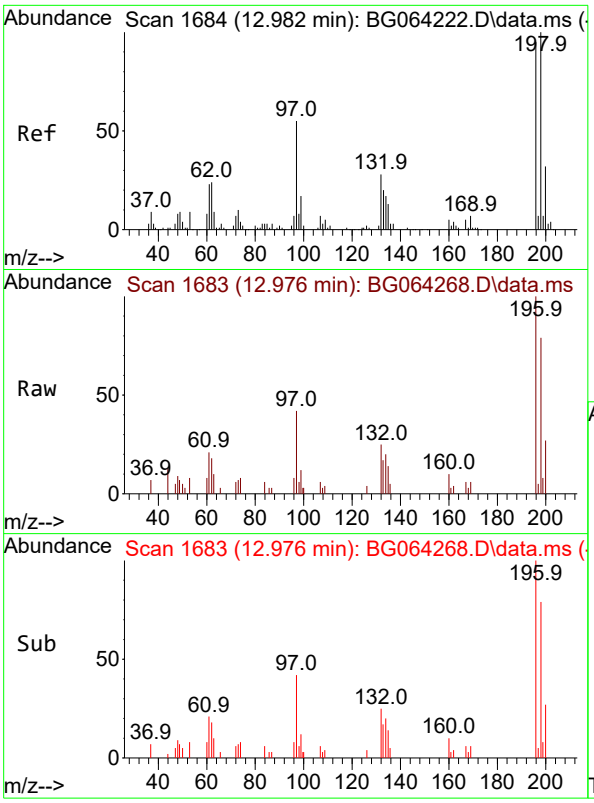


#43
2,4,6-Trichlorophenol
Concen: 4.560 ng
RT: 12.912 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:196 Resp: 10120

Ion	Ratio	Lower	Upper
196	100		
198	80.9	85.4	128.2#
200	25.8	27.3	40.9#



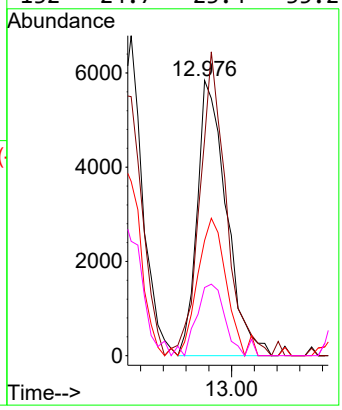


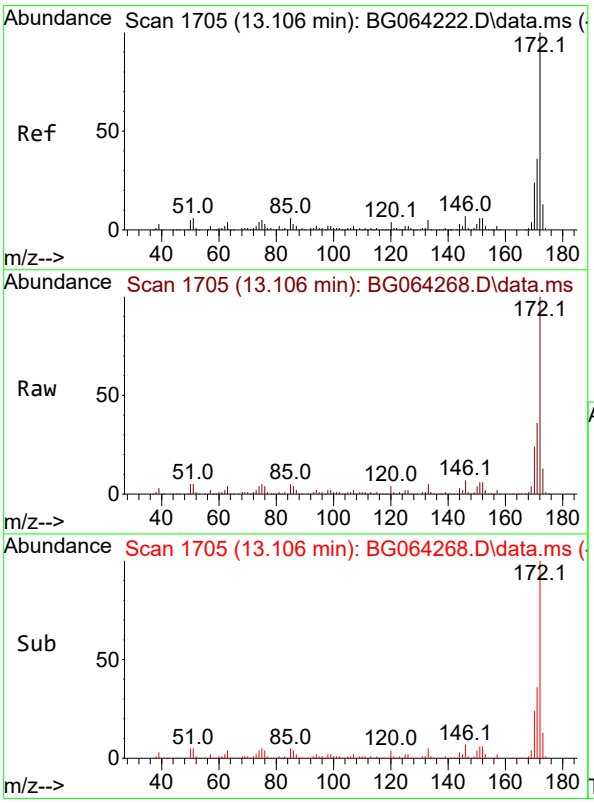
#44
2,4,5-Trichlorophenol
Concen: 4.330 ng
RT: 12.976 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:196 Resp: 10424

Ion	Ratio	Lower	Upper
196	100		
198	78.5	84.5	126.7#
97	41.9	46.8	70.2#
132	24.7	23.4	35.2

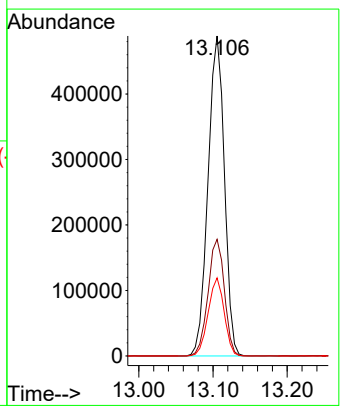


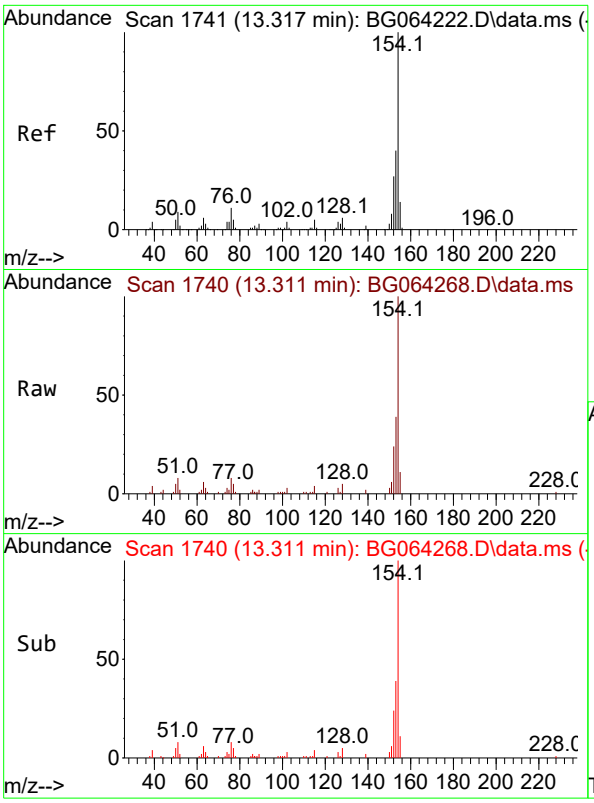


#45
2-Fluorobiphenyl
Concen: 99.494 ng
RT: 13.106 min Scan# 1705
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:172 Resp: 750120

Ion	Ratio	Lower	Upper
172	100		
171	36.5	28.7	43.1
170	24.4	19.0	28.6



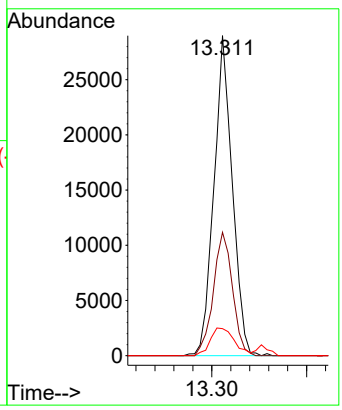


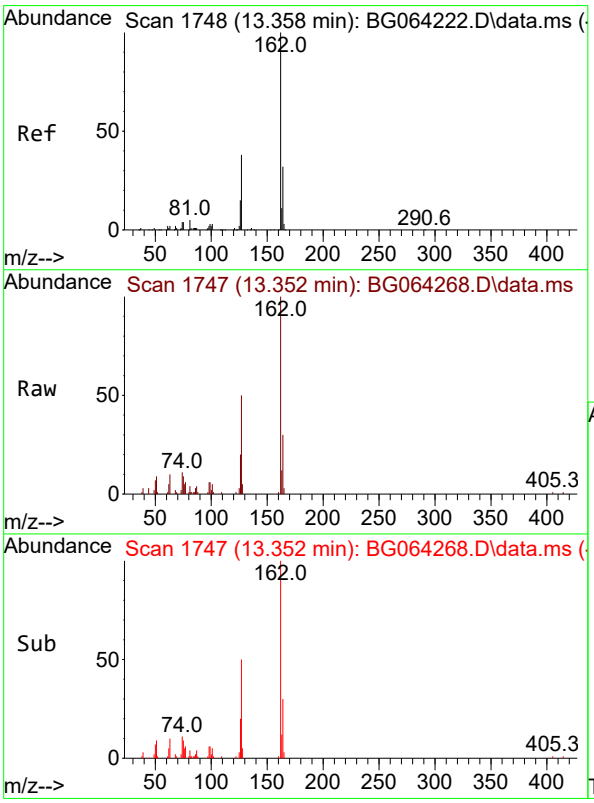
#46
1,1'-Biphenyl
Concen: 4.657 ng
RT: 13.311 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:154 Resp: 39034

Ion	Ratio	Lower	Upper
154	100		
153	38.6	19.9	59.9
76	8.5	0.0	30.9

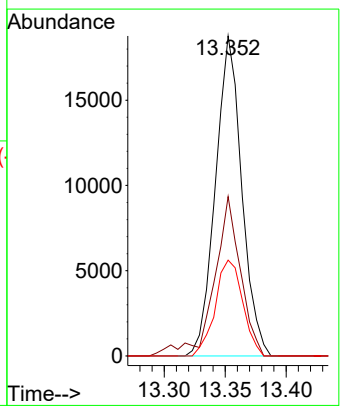


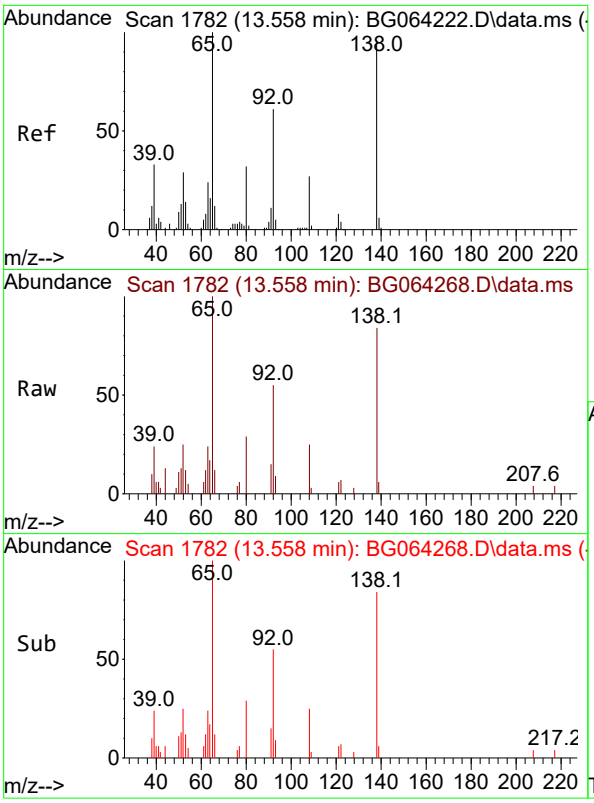


#47
2-Chloronaphthalene
Concen: 4.472 ng
RT: 13.352 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:162 Resp: 28179

Ion	Ratio	Lower	Upper
162	100		
127	49.8	33.9	50.9
164	30.0	25.4	38.2



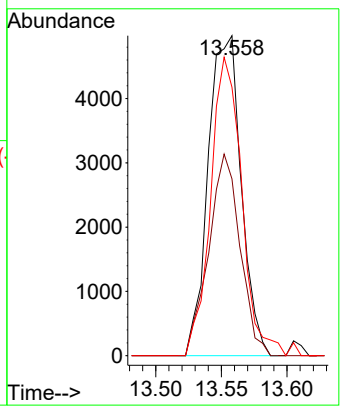


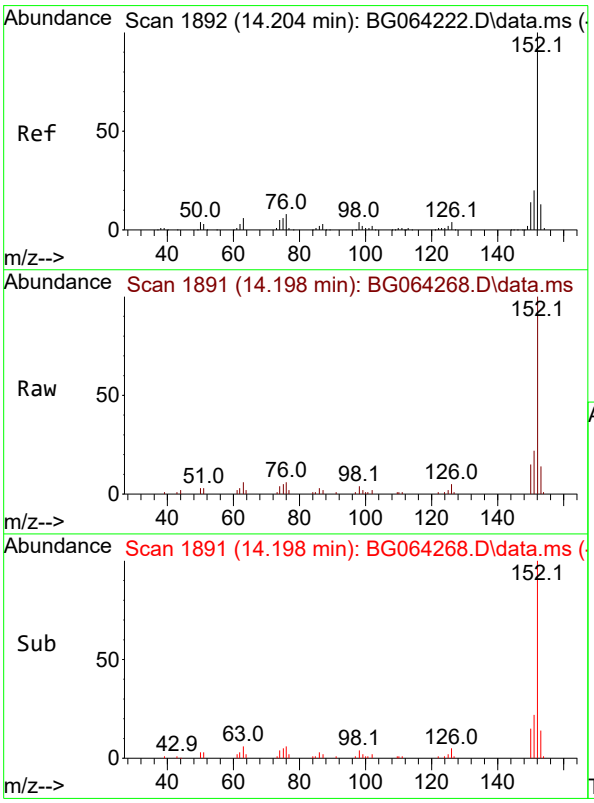
#48
2-Nitroaniline
Concen: 4.050 ng
RT: 13.558 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 65 Resp: 8698

Ion	Ratio	Lower	Upper
65	100		
92	55.2	49.2	73.8
138	83.9	76.8	115.2

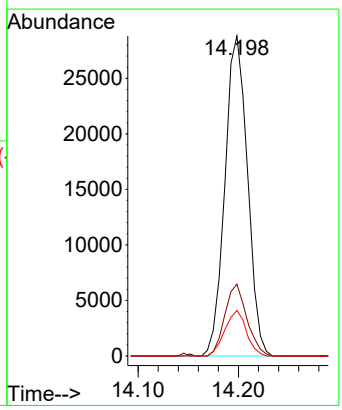


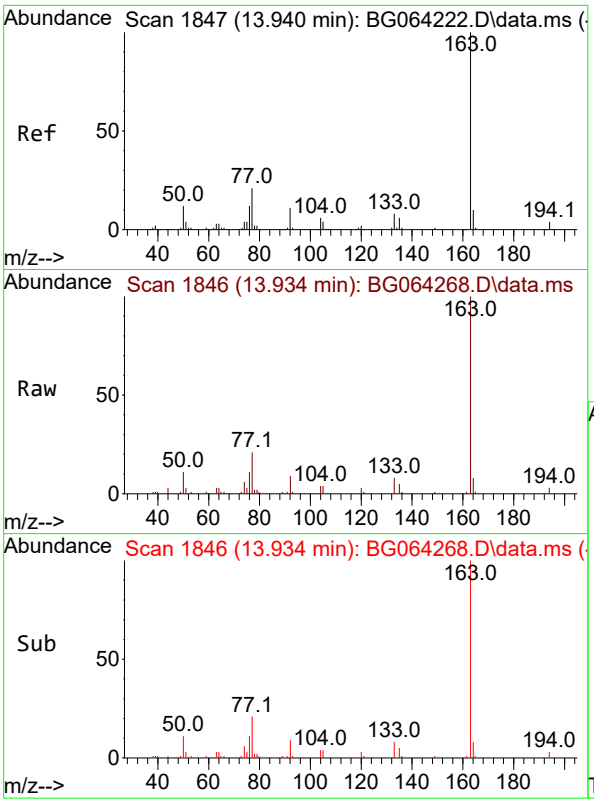


#49
Acenaphthylene
Concen: 4.831 ng
RT: 14.198 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:152 Resp: 45002

Ion	Ratio	Lower	Upper
152	100		
151	22.5	16.2	24.2
153	14.2	10.1	15.1



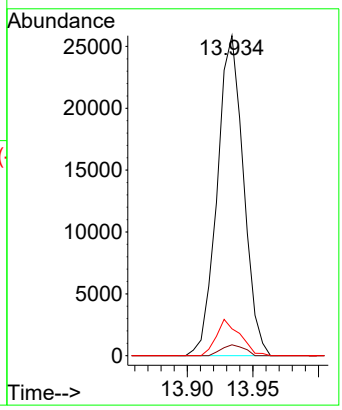


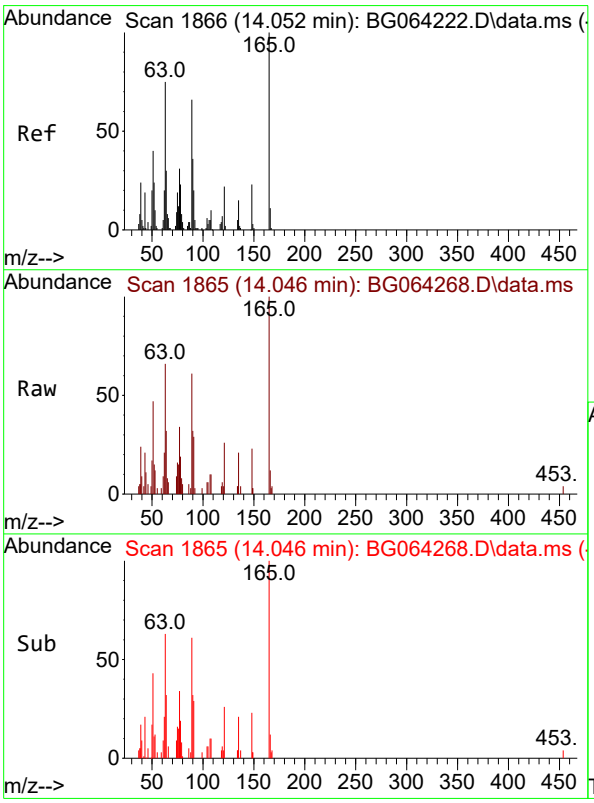
#50
Dimethylphthalate
Concen: 4.130 ng
RT: 13.934 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:163 Resp: 35972

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.0	4.4
164	8.4	7.9	11.9

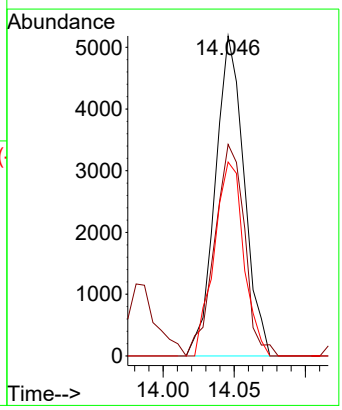


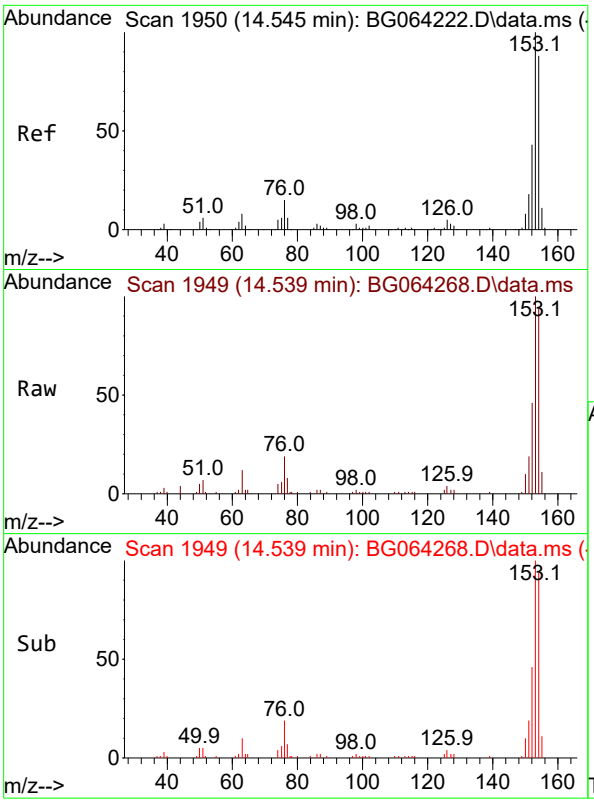


#51
2,6-Dinitrotoluene
Concen: 4.342 ng
RT: 14.046 min Scan# 1865
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:165 Resp: 7321

Ion	Ratio	Lower	Upper
165	100		
63	66.1	60.3	90.5
89	60.6	52.9	79.3



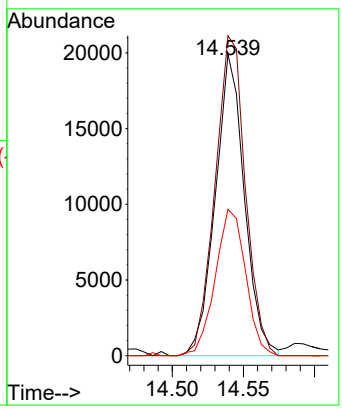


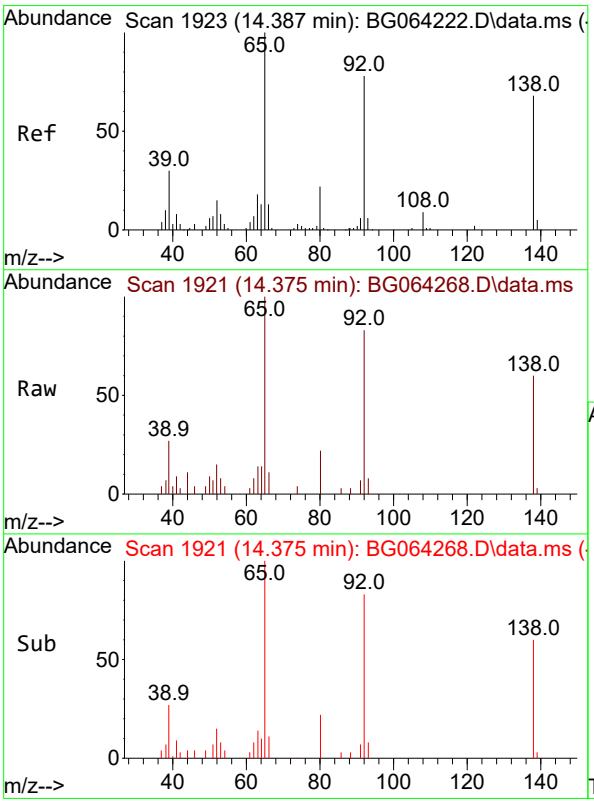
#52
Acenaphthene
Concen: 4.318 ng
RT: 14.539 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:154 Resp: 28384

Ion	Ratio	Lower	Upper
154	100		
153	106.0	91.1	136.7
152	48.5	39.6	59.4

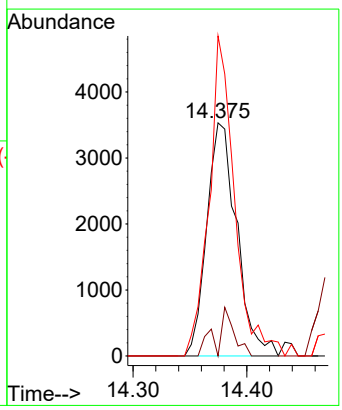


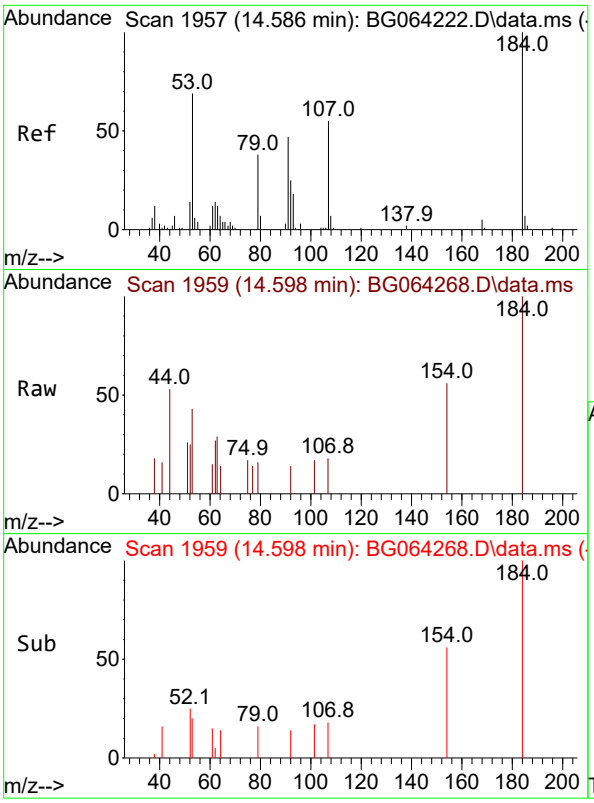


#53
3-Nitroaniline
Concen: 3.658 ng
RT: 14.375 min Scan# 1921
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:138 Resp: 6461

Ion	Ratio	Lower	Upper
138	100		
108	0.0	11.0	16.6#
92	137.2	91.4	137.0#



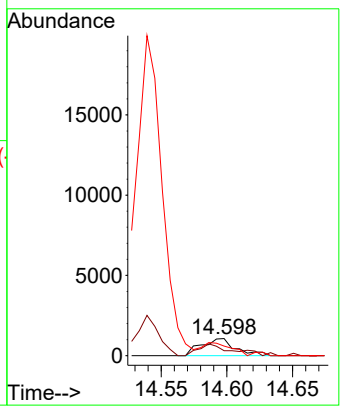


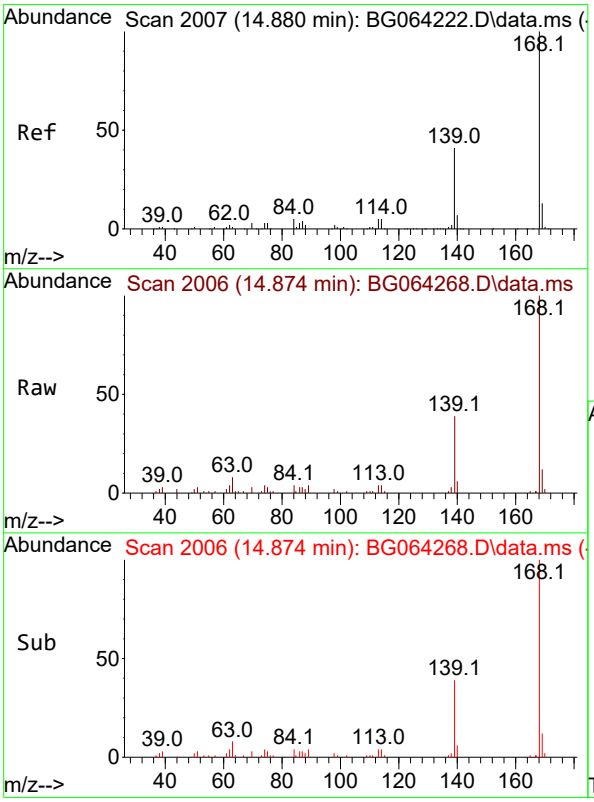
#54
2,4-Dinitrophenol
Concen: 7.295 ng
RT: 14.598 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:184 Resp: 1949

Ion	Ratio	Lower	Upper
184	100		
63	29.0	60.1	90.1#
154	56.5	59.8	89.8#

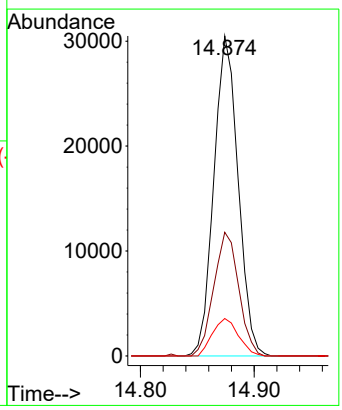


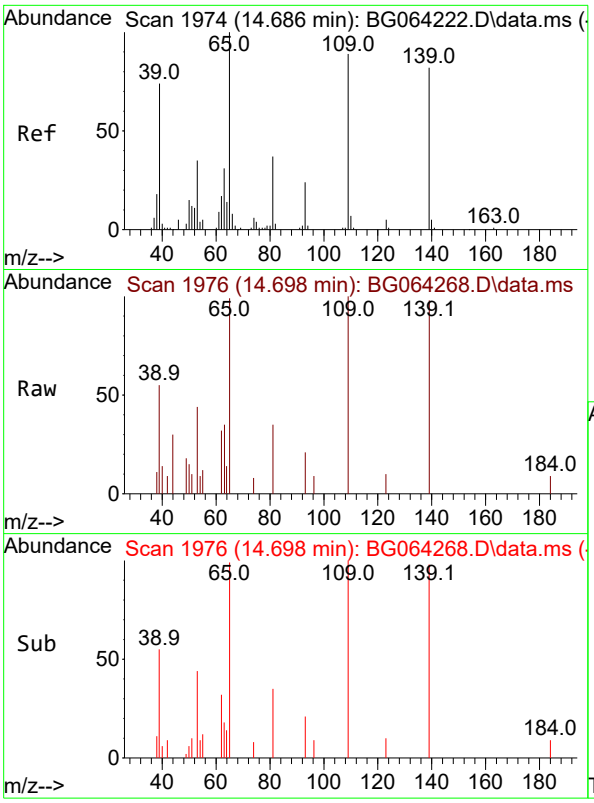


#55
Dibenzofuran
Concen: 4.364 ng
RT: 14.874 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:168 Resp: 45124

Ion	Ratio	Lower	Upper
168	100		
139	38.7	33.2	49.8
169	11.7	10.4	15.6



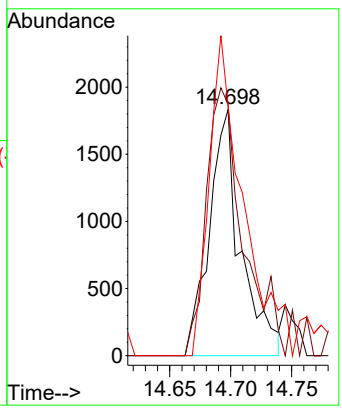


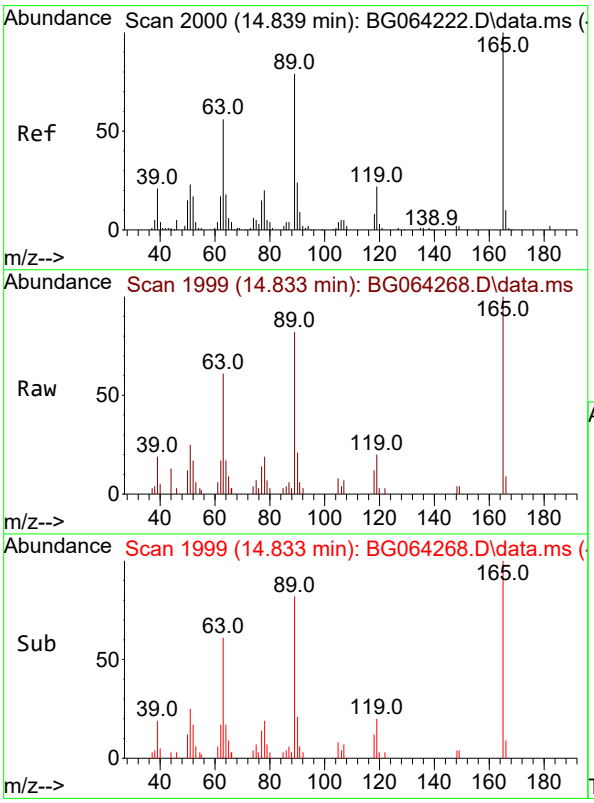
#56
4-Nitrophenol
Concen: 2.255 ng
RT: 14.698 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:139 Resp: 3268

Ion	Ratio	Lower	Upper
139	100		
109	102.0	89.1	129.1
65	100.9	102.9	142.9#

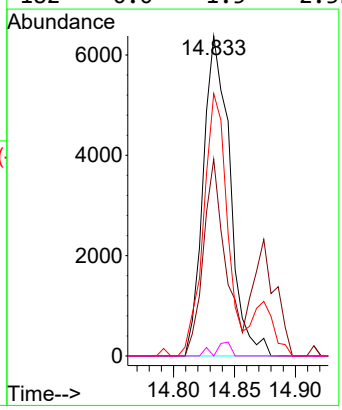


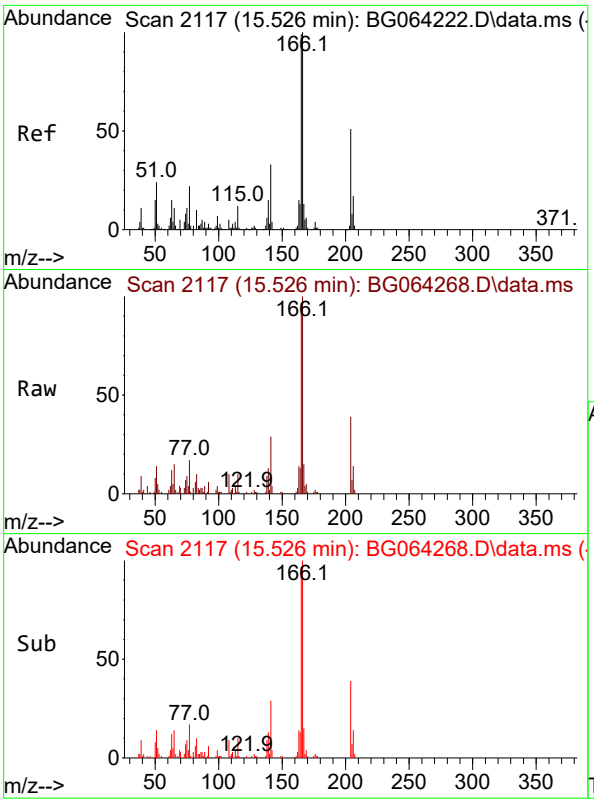


#57
2,4-Dinitrotoluene
Concen: 3.806 ng
RT: 14.833 min Scan# 1999
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:165 Resp: 9703

Ion	Ratio	Lower	Upper
165	100		
63	61.5	44.6	67.0
89	82.0	63.0	94.4
182	0.0	1.5	2.3#



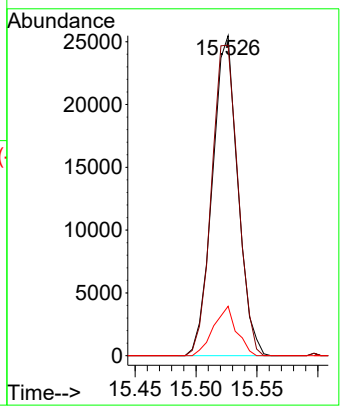


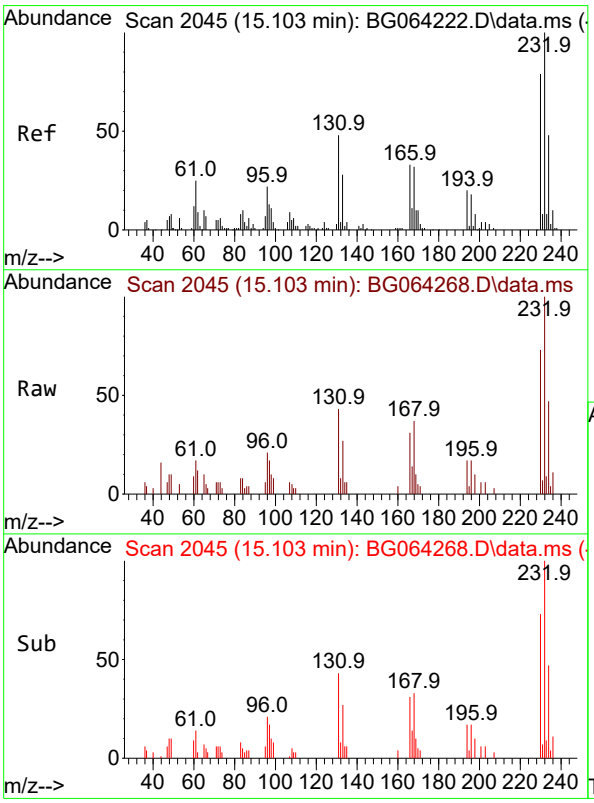
#58
Fluorene
Concen: 4.376 ng
RT: 15.526 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:166 Resp: 37086

Ion	Ratio	Lower	Upper
166	100		
165	97.0	79.1	118.7
167	15.5	10.2	15.4#

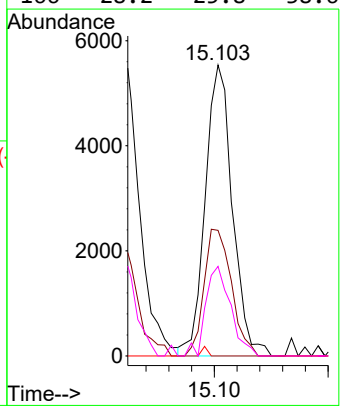


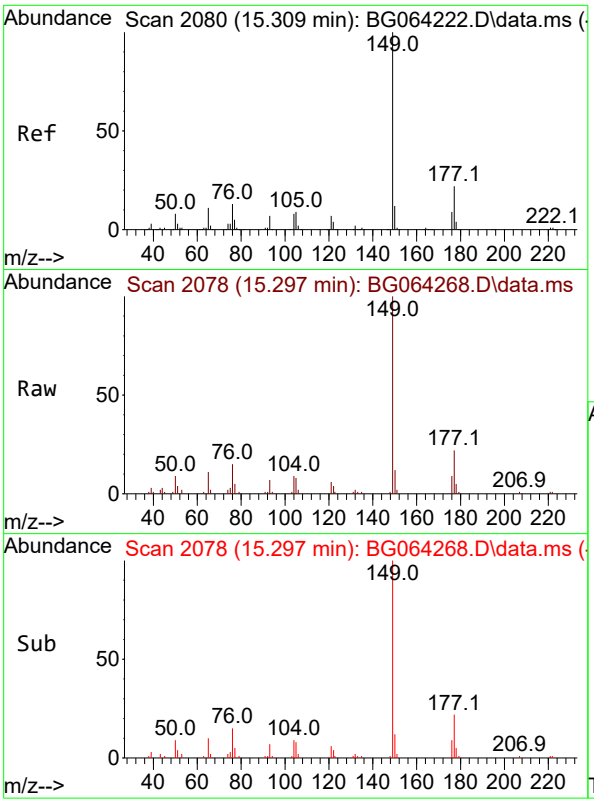


#59
2,3,4,6-Tetrachlorophenol
Concen: 3.965 ng
RT: 15.103 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:232 Resp: 9181

Ion	Ratio	Lower	Upper
232	100		
131	44.0	37.1	55.7
130	0.7	2.6	3.8#
166	28.2	25.8	38.6



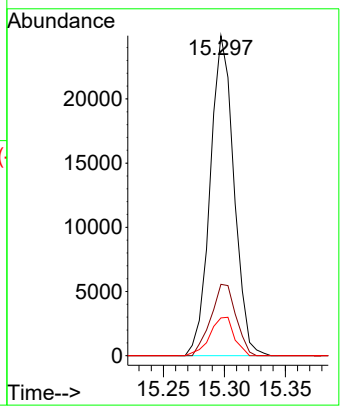


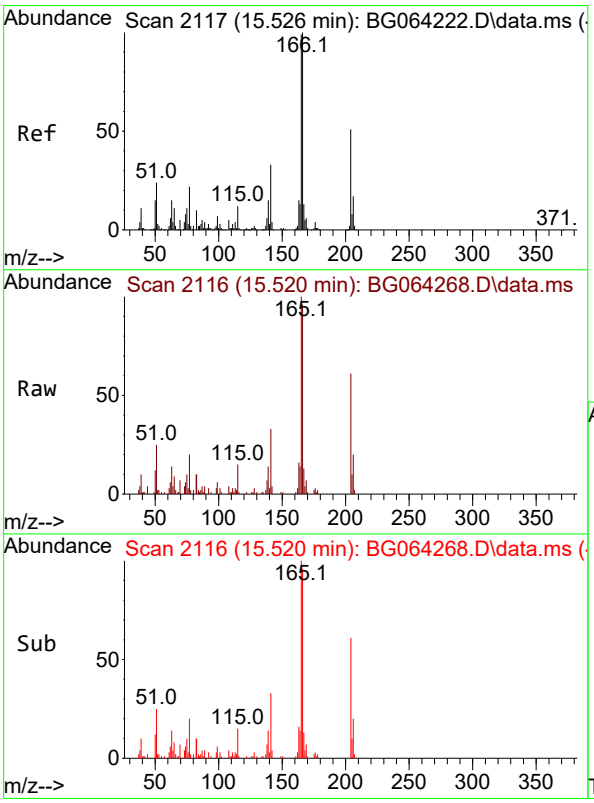
#60
Diethylphthalate
Concen: 3.627 ng
RT: 15.297 min Scan# 2
Delta R.T. -0.018 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:149 Resp: 33807

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.5	26.3
150	11.8	9.9	14.9

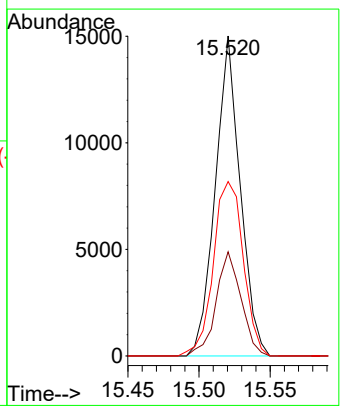


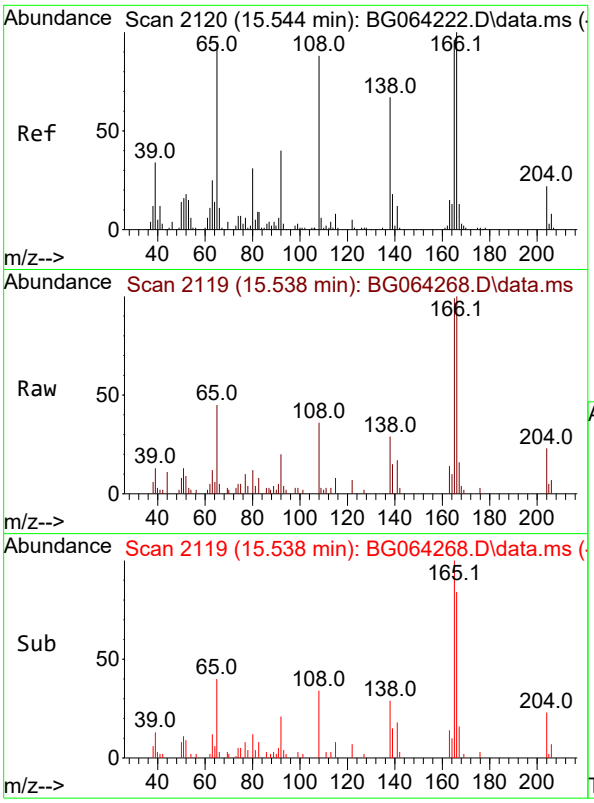


#61
4-Chlorophenyl-phenylether
Concen: 4.335 ng
RT: 15.520 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:204 Resp: 18317

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.4
141	54.5	51.9	77.9



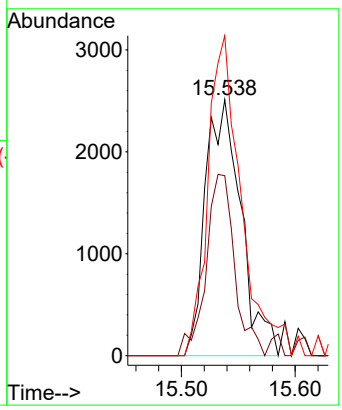


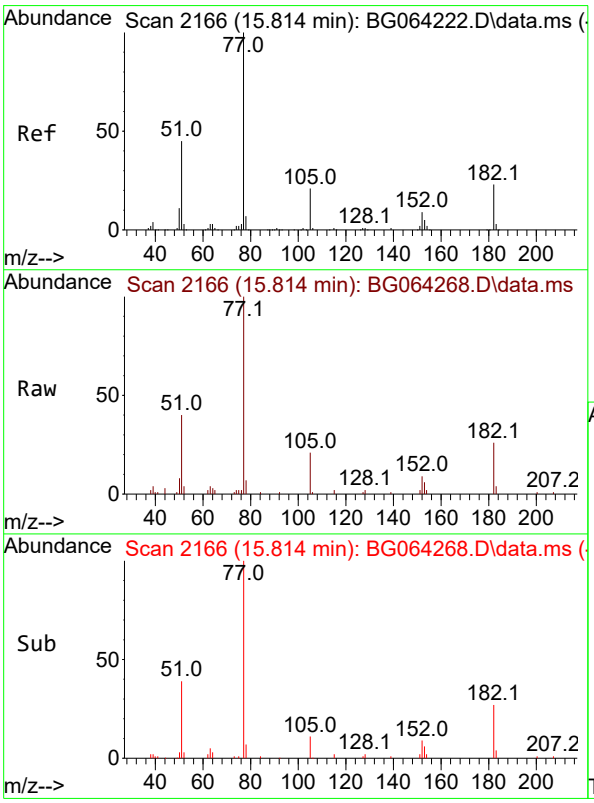
#62
4-Nitroaniline
Concen: 3.045 ng
RT: 15.538 min Scan# 21
Delta R.T. -0.018 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:138 Resp: 5489

Ion	Ratio	Lower	Upper
138	100		
92	70.3	39.1	79.1
108	125.0	111.3	151.3

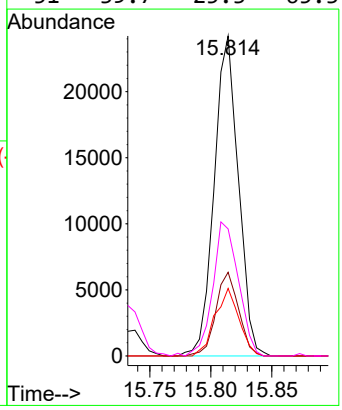


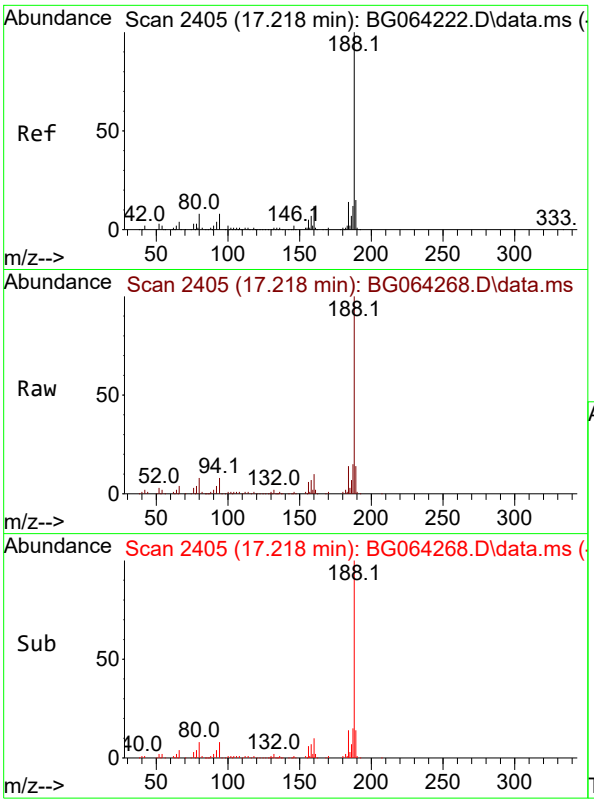


#63
Azobenzene
Concen: 4.031 ng
RT: 15.814 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion: 77 Resp: 33491

Ion	Ratio	Lower	Upper
77	100		
182	26.2	3.3	43.3
105	21.1	0.6	40.6
51	39.7	25.3	65.3



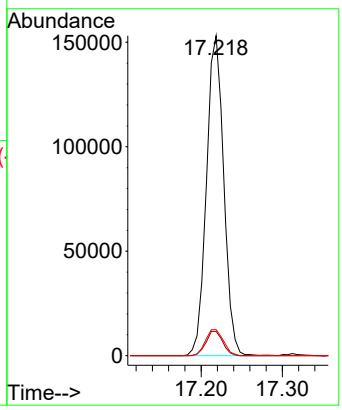


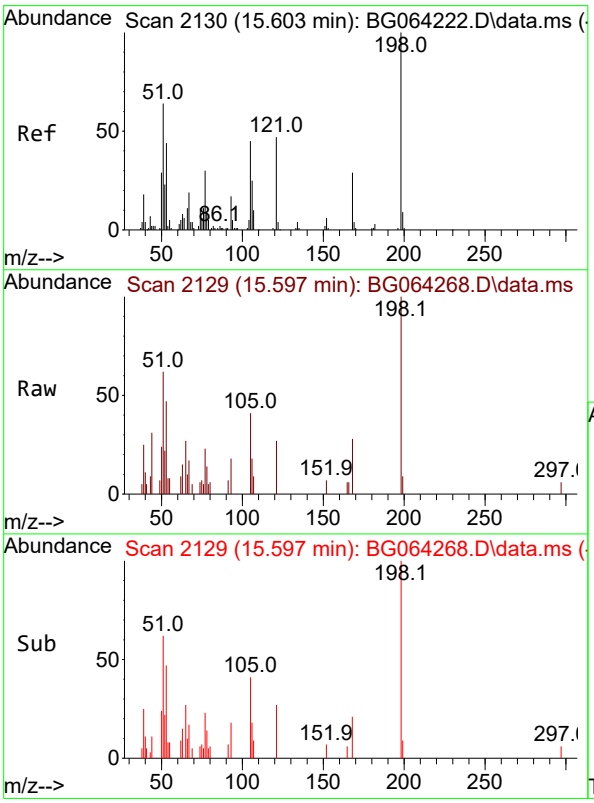
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.218 min Scan# 24
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:188 Resp: 226024

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.2	9.4
80	8.2	6.8	10.2

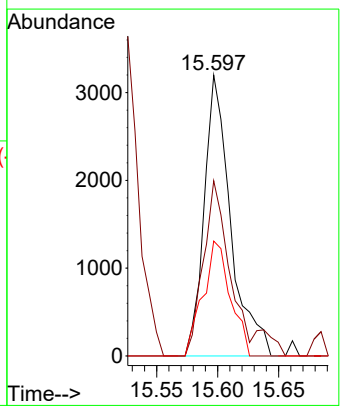


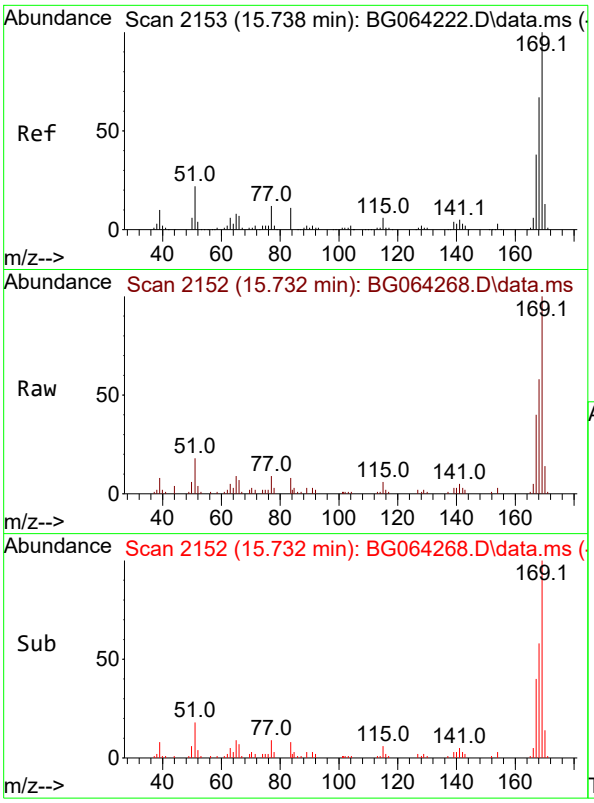


#65
4,6-Dinitro-2-methylphenol
Concen: 3.726 ng
RT: 15.597 min Scan# 2129
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:198 Resp: 4835

Ion	Ratio	Lower	Upper
198	100		
51	62.4	46.2	86.2
105	40.9	25.0	65.0



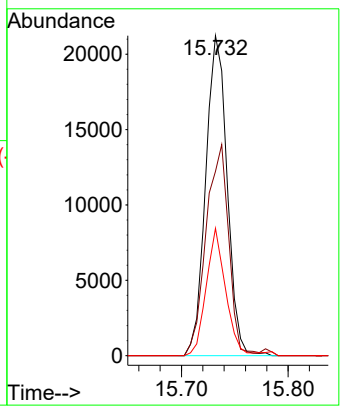


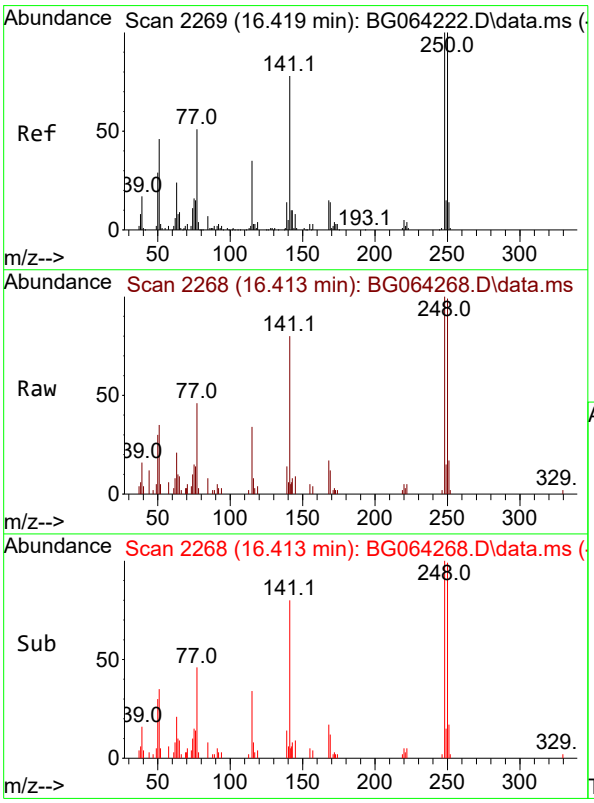
#66
n-Nitrosodiphenylamine
Concen: 4.774 ng
RT: 15.732 min Scan# 21
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:169 Resp: 29684

Ion	Ratio	Lower	Upper
169	100		
168	57.6	53.8	80.8
167	39.8	30.2	45.2

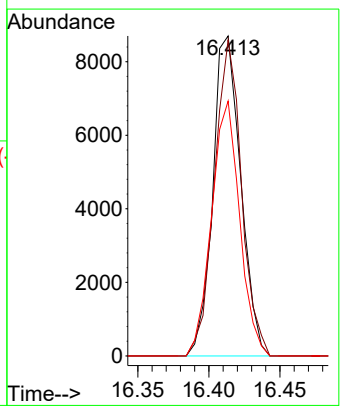


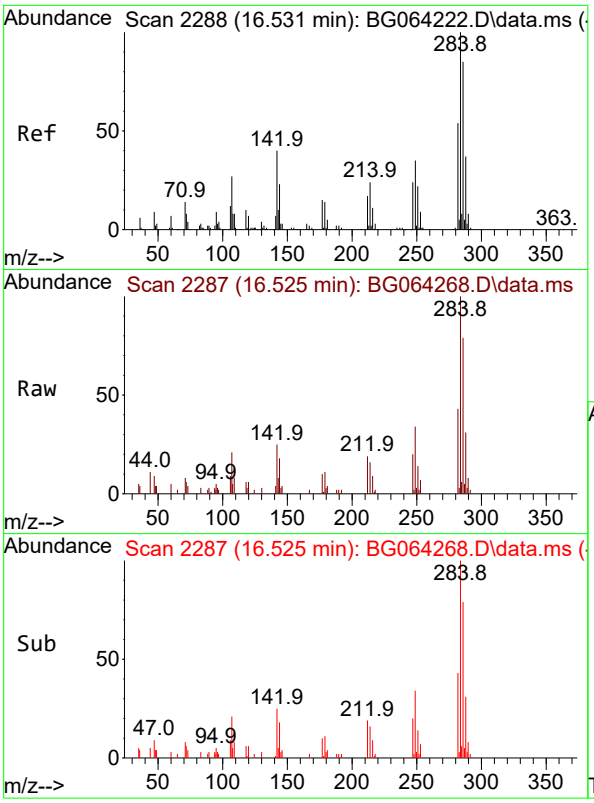


#67
4-Bromophenyl-phenylether
Concen: 4.957 ng
RT: 16.413 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:248 Resp: 11900

Ion	Ratio	Lower	Upper
248	100		
250	98.8	80.2	120.4
141	79.7	62.4	93.6



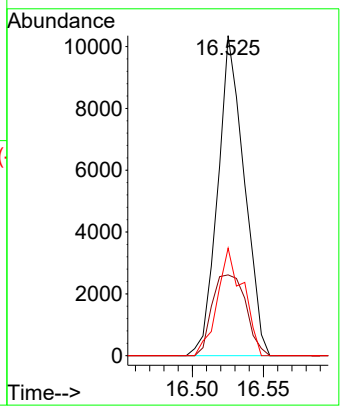


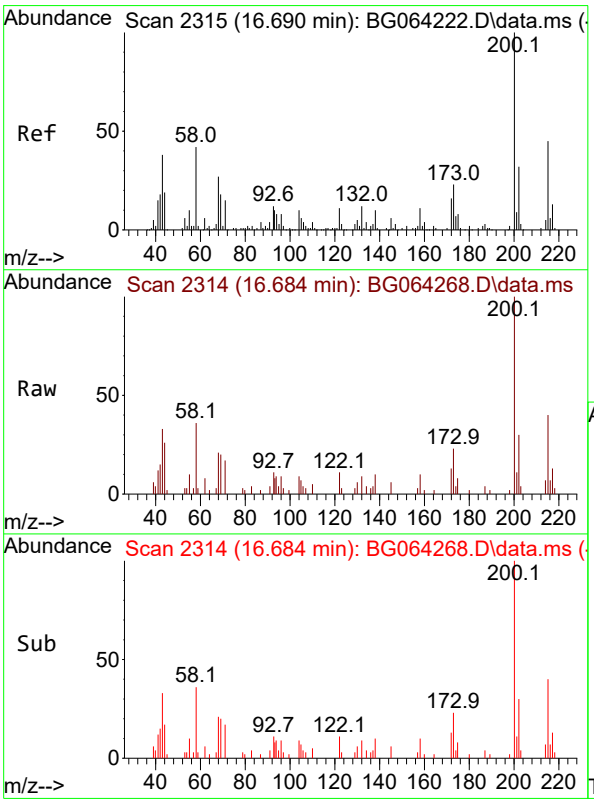
#68
Hexachlorobenzene
Concen: 5.028 ng
RT: 16.525 min Scan# 2
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:284 Resp: 13404

Ion	Ratio	Lower	Upper
284	100		
142	25.3	32.1	48.1#
249	36.1	28.3	42.5

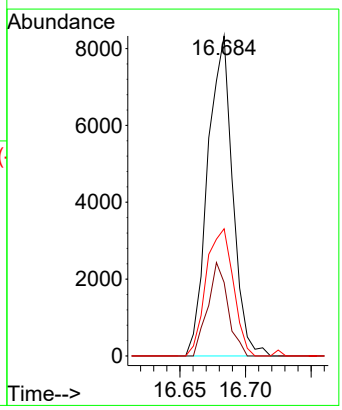


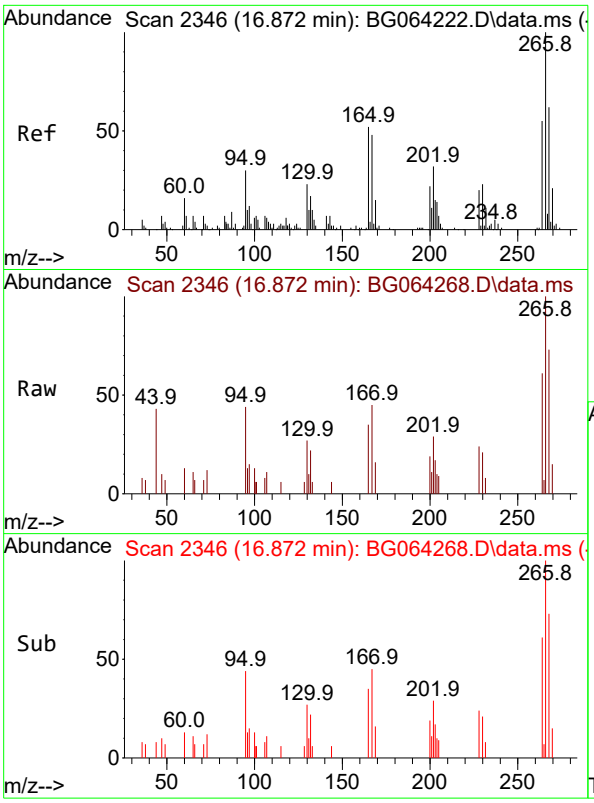


#69
Atrazine
Concen: 4.222 ng
RT: 16.684 min Scan# 2314
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:200 Resp: 10961

Ion	Ratio	Lower	Upper
200	100		
173	23.0	3.5	43.5
215	39.7	24.8	64.8



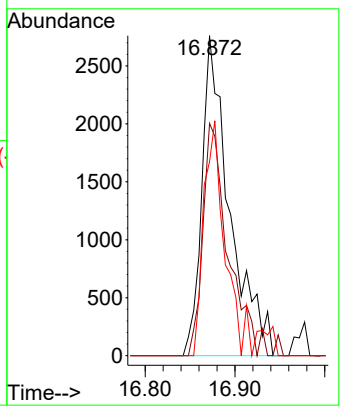


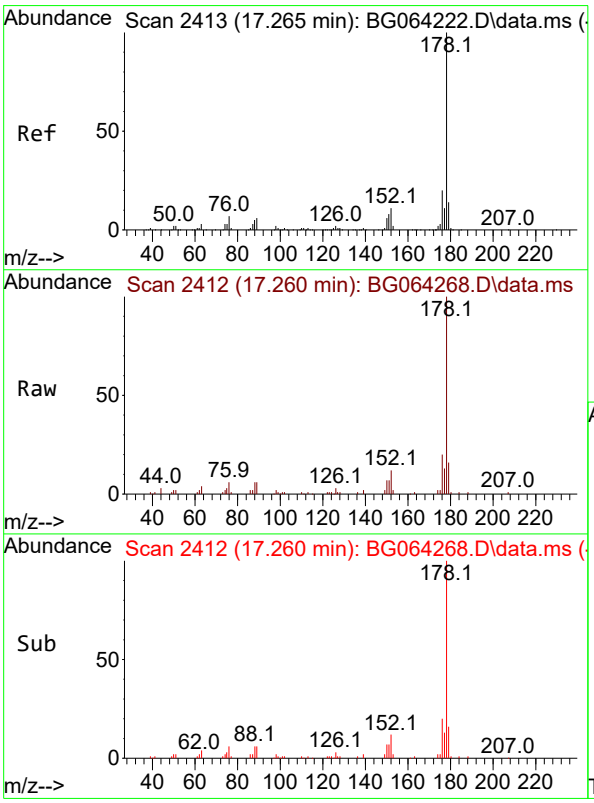
#70
Pentachlorophenol
Concen: 3.681 ng
RT: 16.872 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:266 Resp: 5950

Ion	Ratio	Lower	Upper
266	100		
268	72.6	49.4	74.0
264	60.7	44.3	66.5

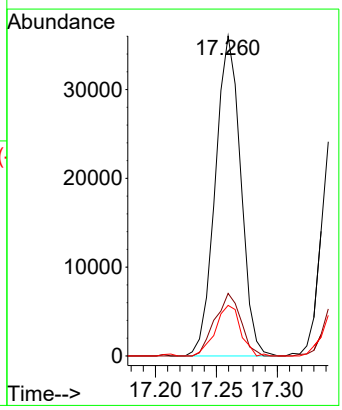


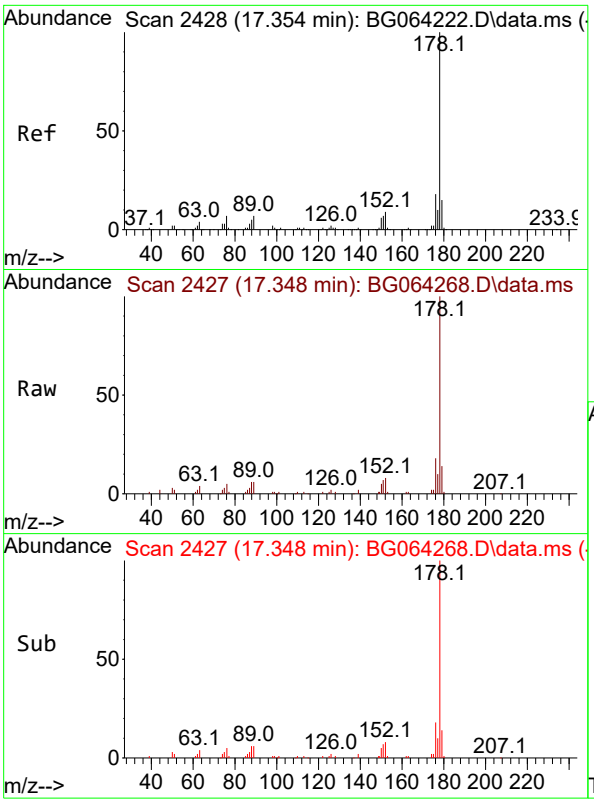


#71
Phenanthrene
Concen: 4.383 ng
RT: 17.260 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:178 Resp: 52250

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	15.8	11.4	17.2



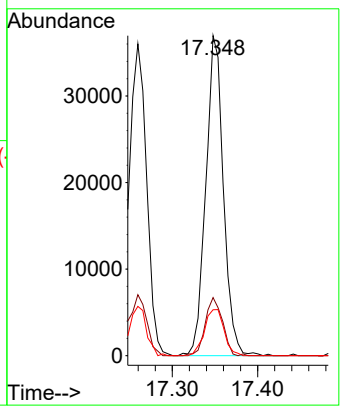


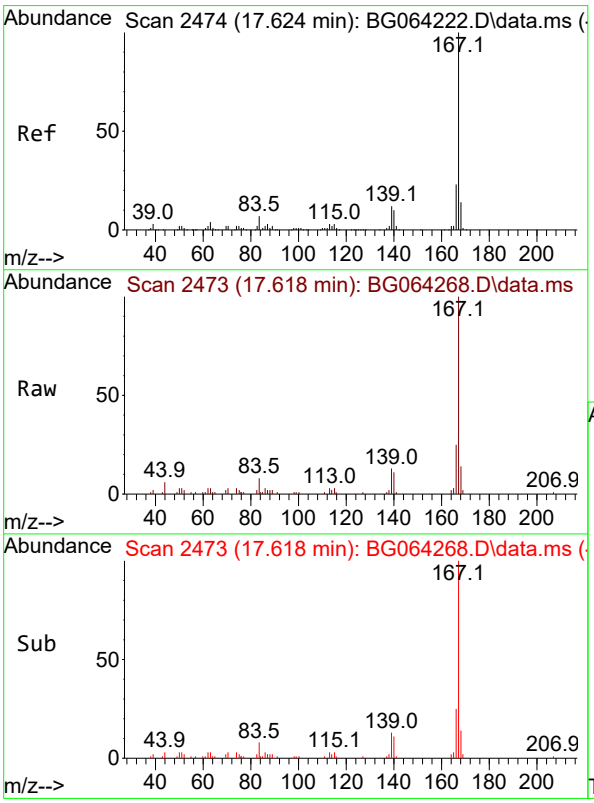
#72
Anthracene
Concen: 4.392 ng
RT: 17.348 min Scan# 24
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:178 Resp: 53255

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.7	22.1
179	14.4	12.1	18.1

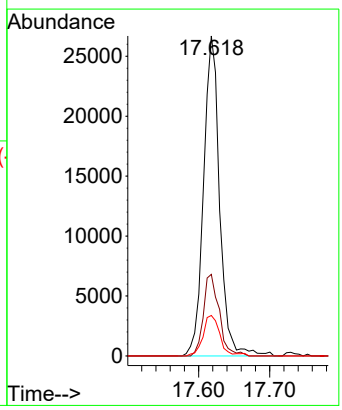


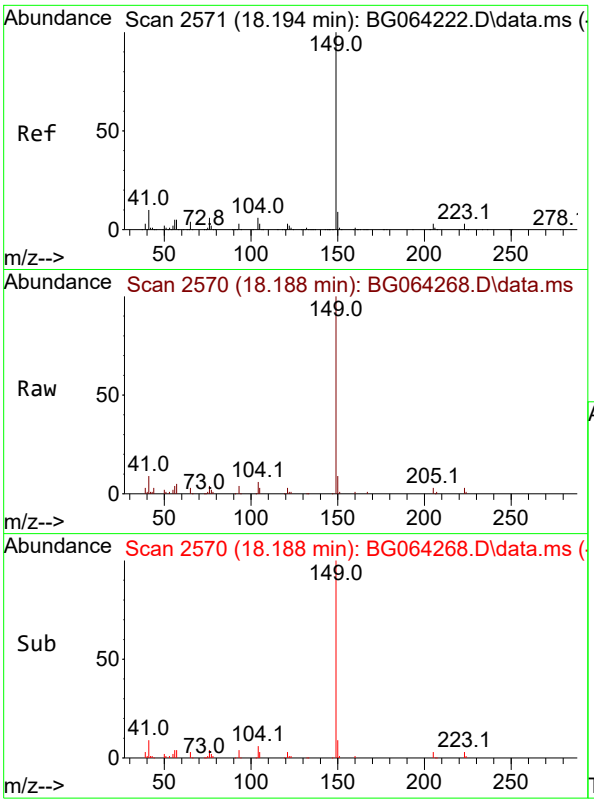


#73
Carbazole
Concen: 3.935 ng
RT: 17.618 min Scan# 2473
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:167 Resp: 42040

Ion	Ratio	Lower	Upper
167	100		
166	25.5	18.2	27.2
139	12.7	9.8	14.6



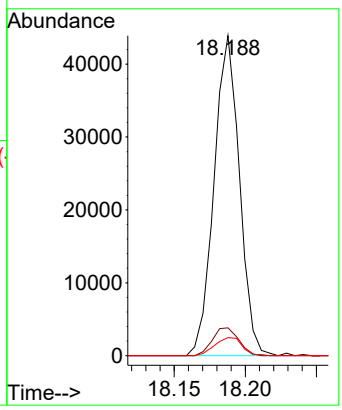


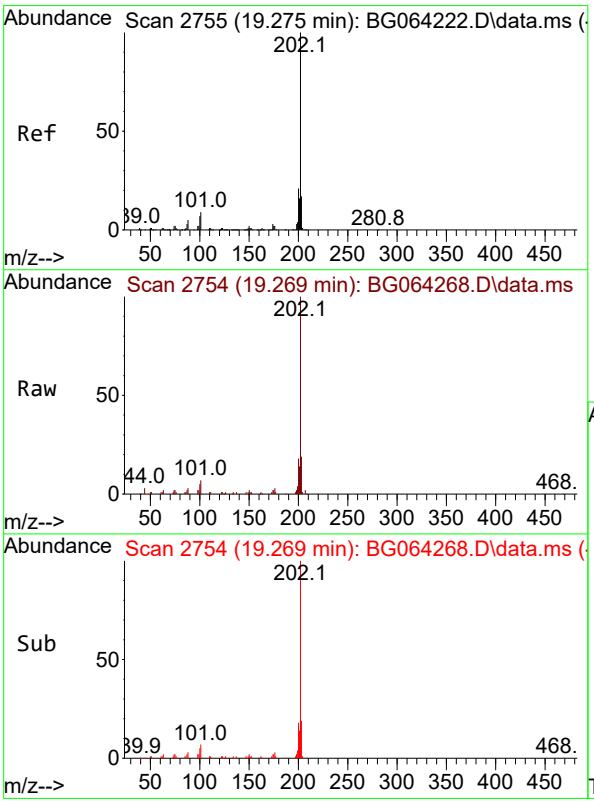
#74
Di-n-butylphthalate
Concen: 4.246 ng
RT: 18.188 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:149 Resp: 54494

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.5	11.3
104	5.6	4.6	7.0

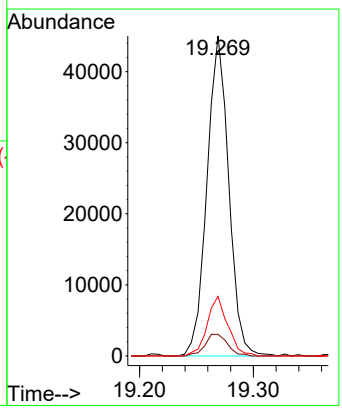


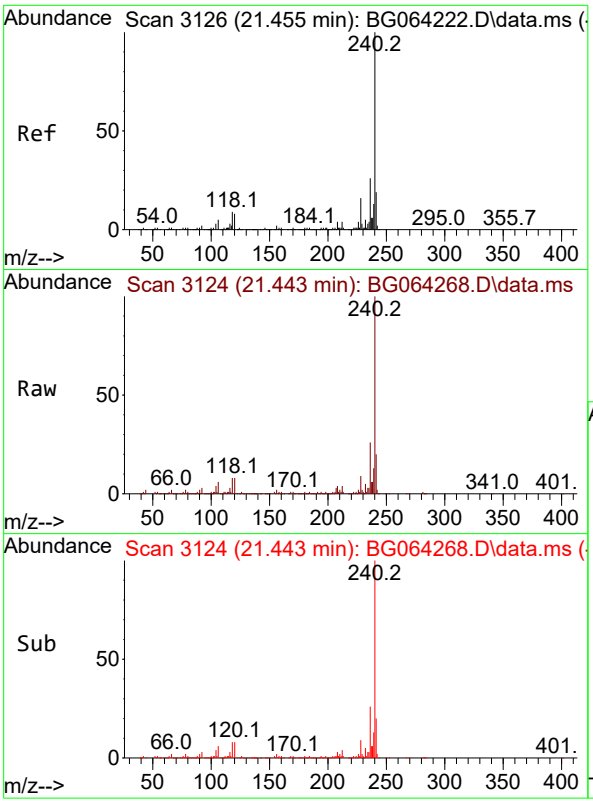


#75
Fluoranthene
Concen: 4.276 ng
RT: 19.269 min Scan# 2754
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:202 Resp: 59940

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	28.7
203	18.6	0.0	36.9



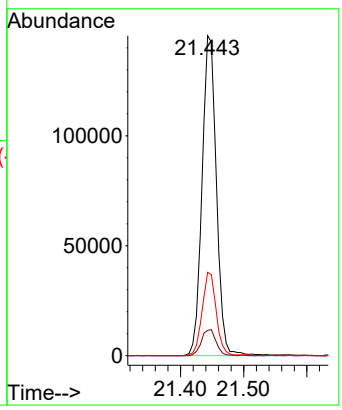


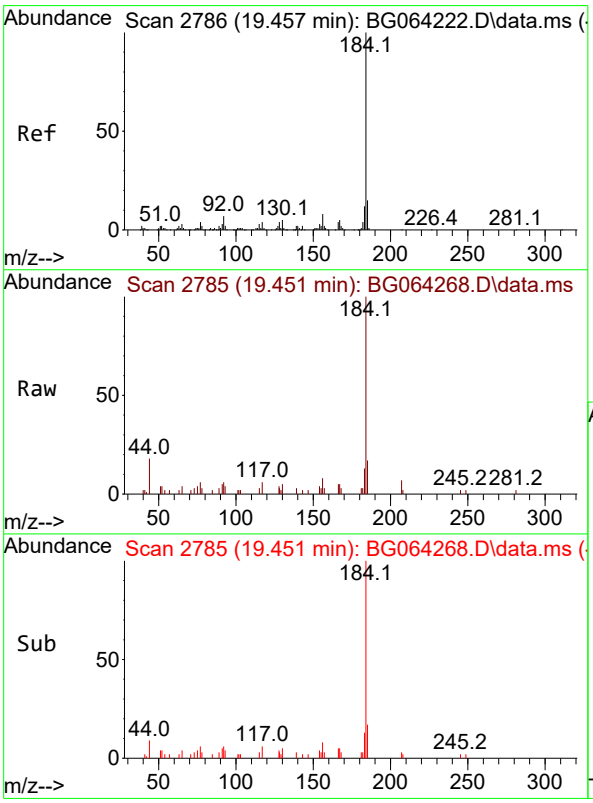
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.443 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:240 Resp: 230554

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.2	9.4
236	26.1	20.5	30.7

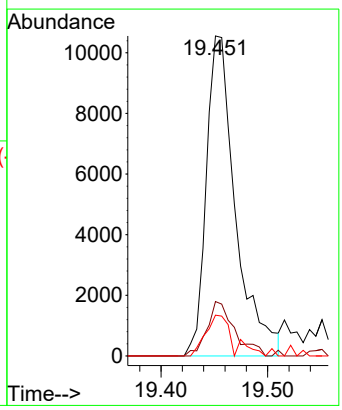


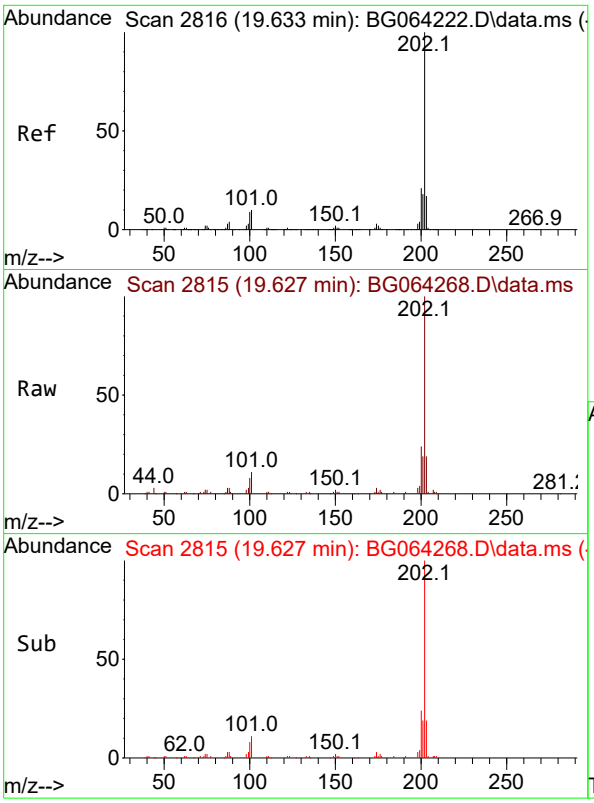


#77
Benzidine
Concen: 4.143 ng
RT: 19.451 min Scan# 2785
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:184 Resp: 20094

Ion	Ratio	Lower	Upper
184	100		
185	17.0	11.7	17.5
183	12.8	9.7	14.5



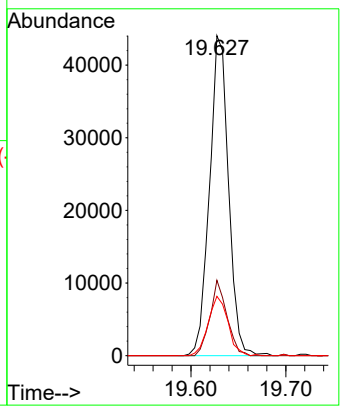


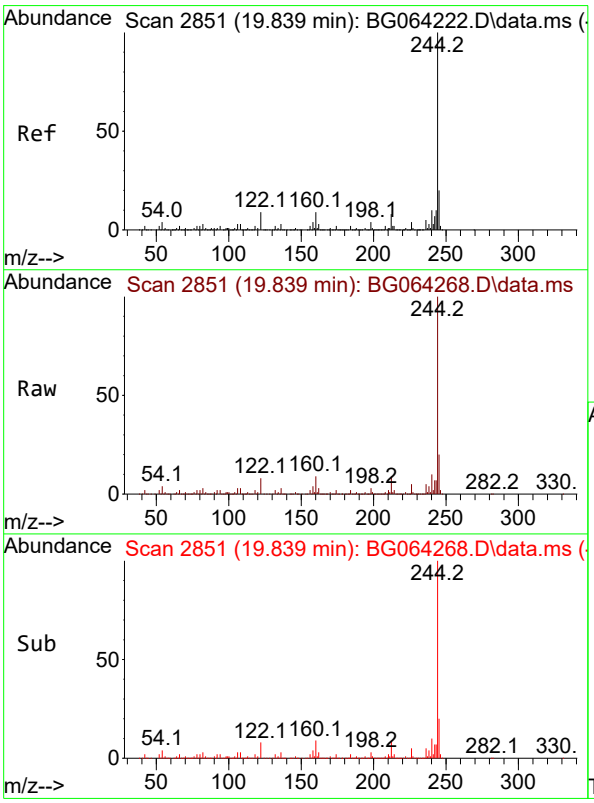
#78
Pyrene
Concen: 4.217 ng
RT: 19.627 min Scan# 2
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:202 Resp: 61259

Ion	Ratio	Lower	Upper
202	100		
200	23.6	16.9	25.3
203	18.5	13.8	20.8

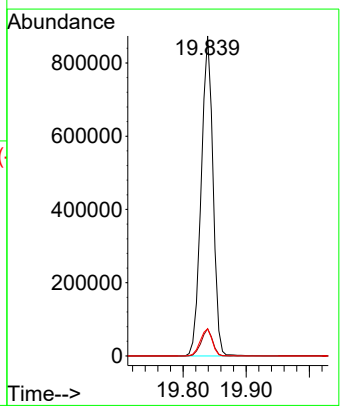


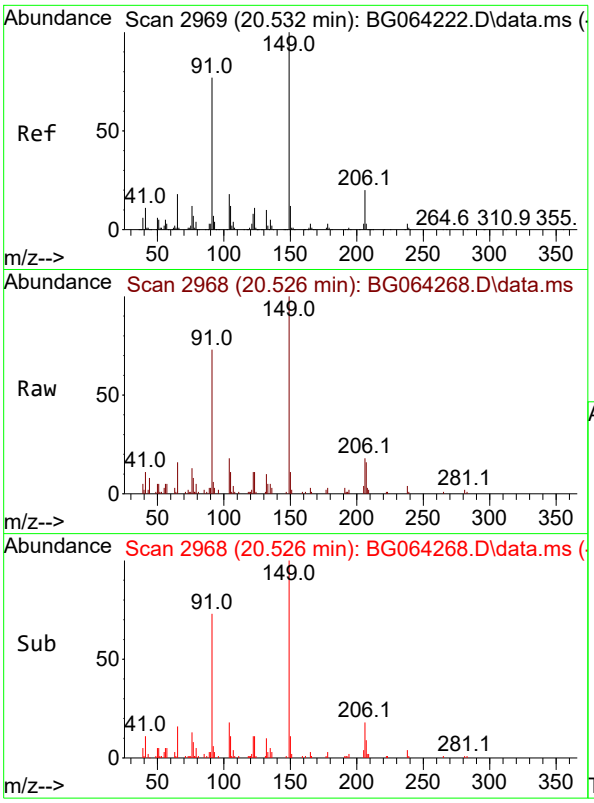


#79
Terphenyl-d14
Concen: 102.834 ng
RT: 19.839 min Scan# 2851
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:244 Resp: 1136372

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.6	10.0
122	8.5	7.0	10.6



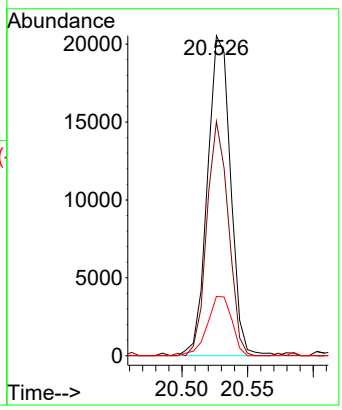


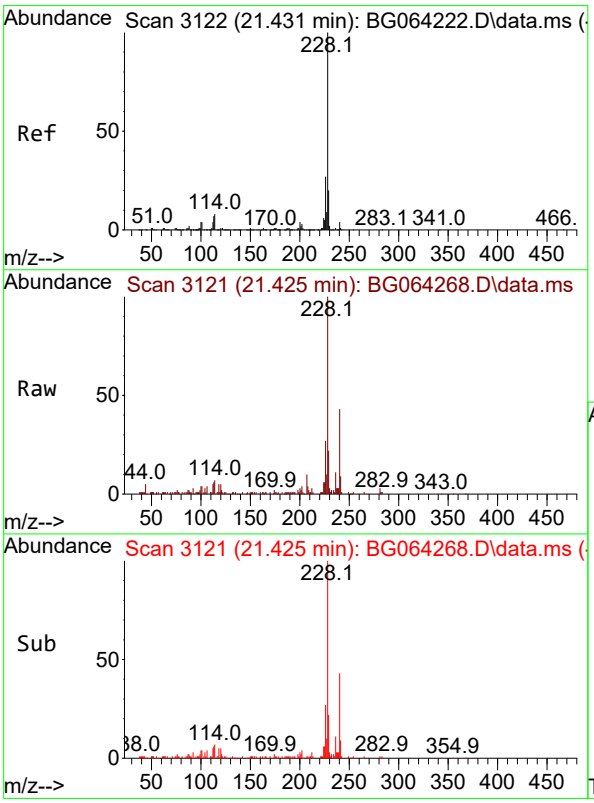
#80
Butylbenzylphthalate
Concen: 4.580 ng
RT: 20.526 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:149 Resp: 25092

Ion	Ratio	Lower	Upper
149	100		
91	73.2	61.4	92.0
206	18.5	15.8	23.6

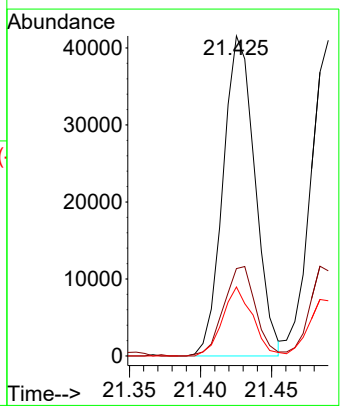


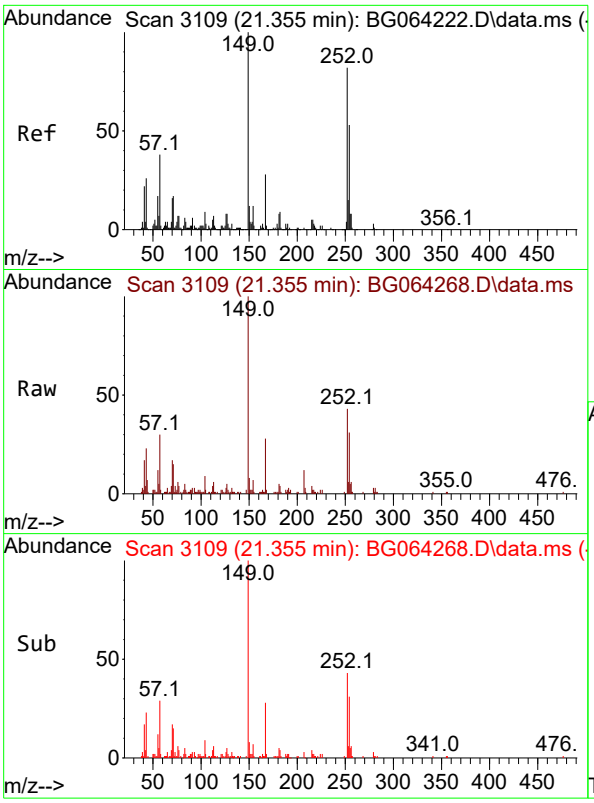


#81
Benzo(a)anthracene
Concen: 4.403 ng
RT: 21.425 min Scan# 3121
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:228 Resp: 64950

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.7	32.5
229	21.6	15.9	23.9



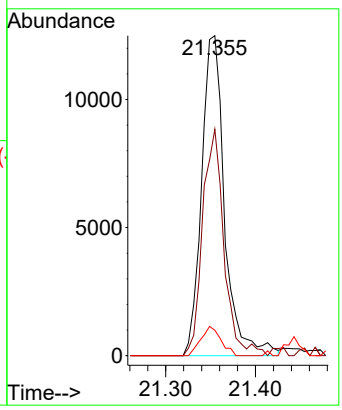


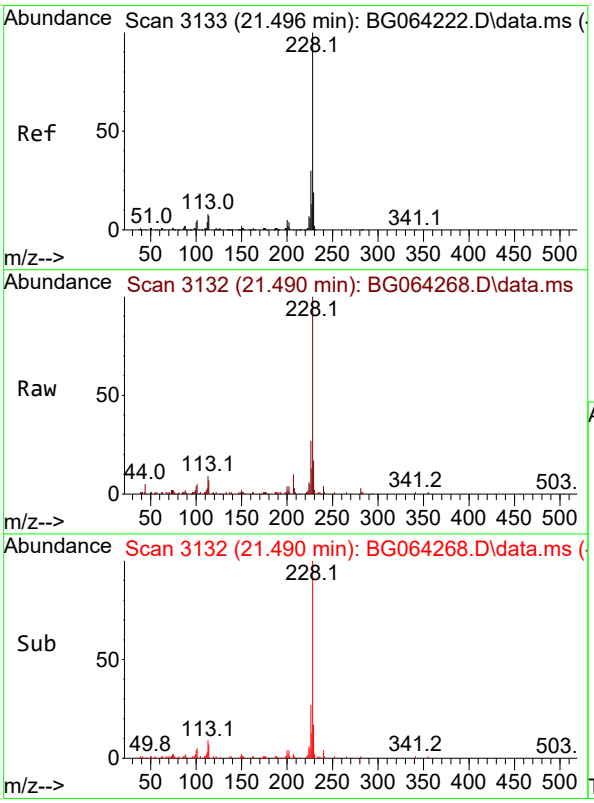
#82
3,3'-Dichlorobenzidine
Concen: 4.619 ng
RT: 21.355 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:252 Resp: 22189

Ion	Ratio	Lower	Upper
252	100		
254	70.7	51.9	77.9
126	7.9	7.6	11.4

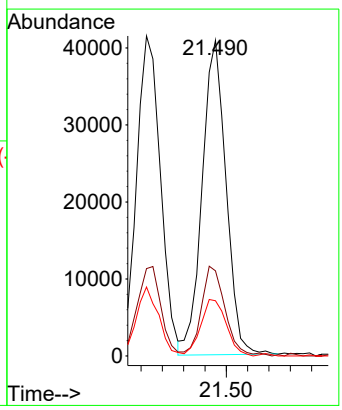


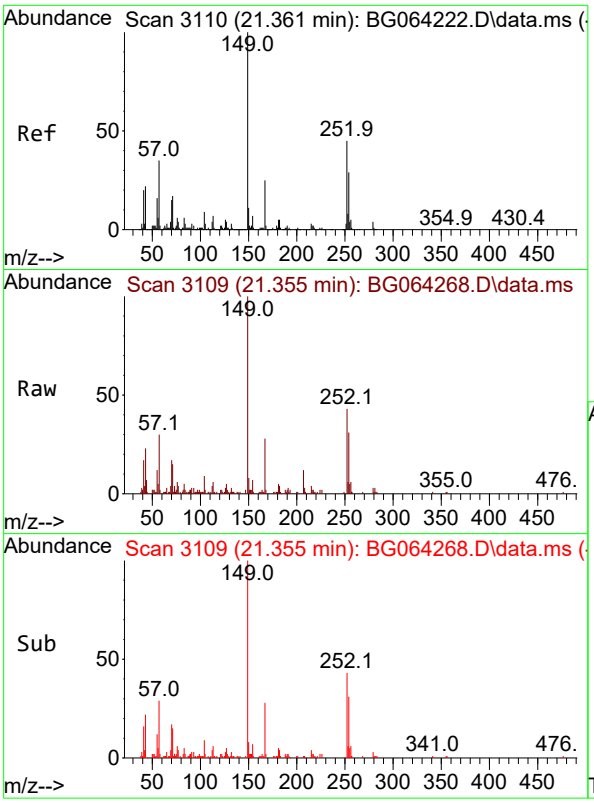


#83
Chrysene
Concen: 4.490 ng
RT: 21.490 min Scan# 3132
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:228 Resp: 63586

Ion	Ratio	Lower	Upper
228	100		
226	26.9	24.2	36.2
229	17.5	15.4	23.2



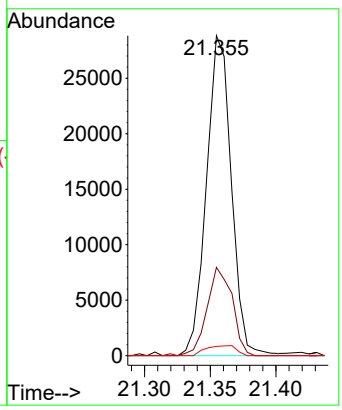


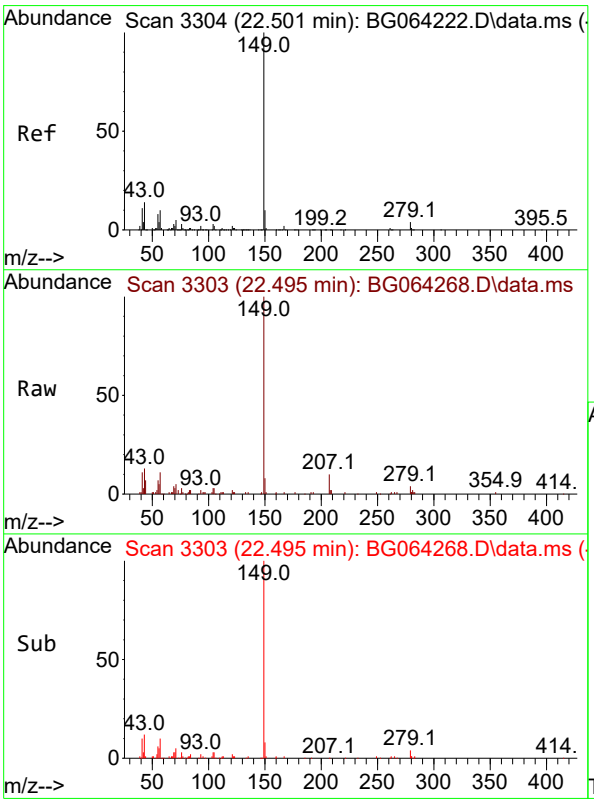
#84
Bis(2-ethylhexyl)phthalate
Concen: 4.629 ng
RT: 21.355 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:149 Resp: 38072

Ion	Ratio	Lower	Upper
149	100		
167	27.6	20.0	30.0
279	2.9	3.0	4.4#

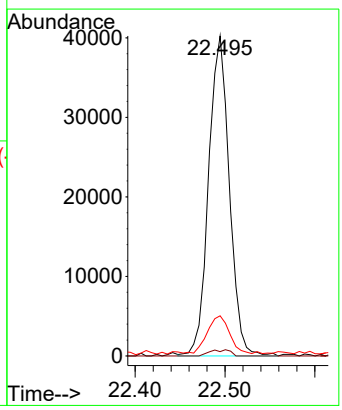


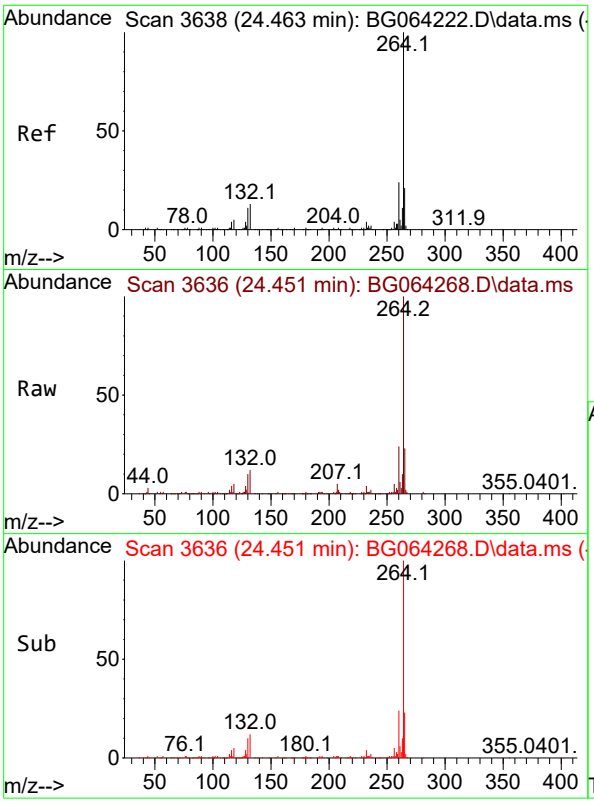


#85
Di-n-octyl phthalate
Concen: 4.509 ng
RT: 22.495 min Scan# 3303
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:149 Resp: 64624

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.3	1.9
43	12.5	10.8	16.2



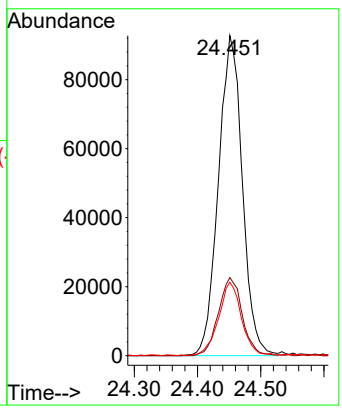


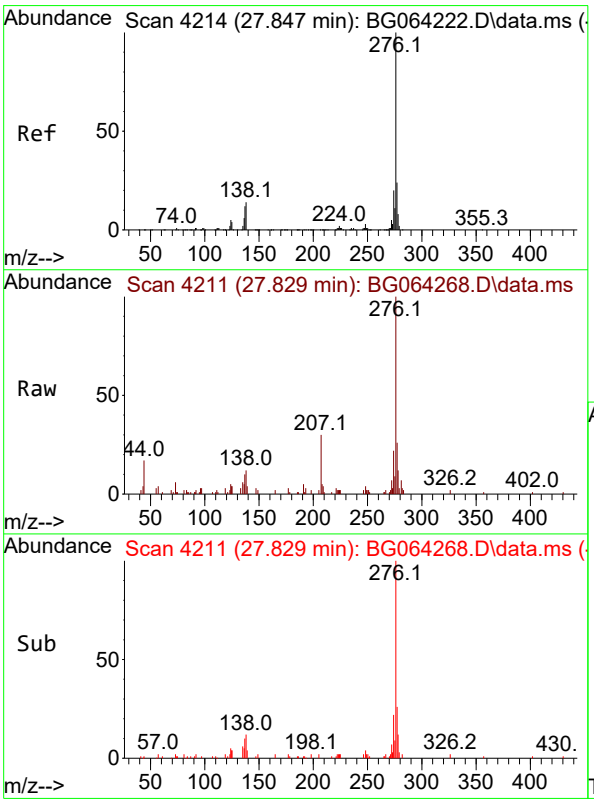
#86
Perylene-d12
Concen: 20.000 ng
RT: 24.451 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:264 Resp: 244028

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.9	28.3
265	23.0	16.7	25.1

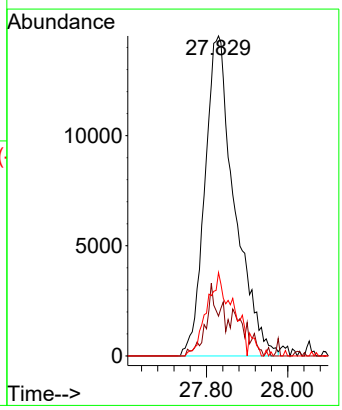


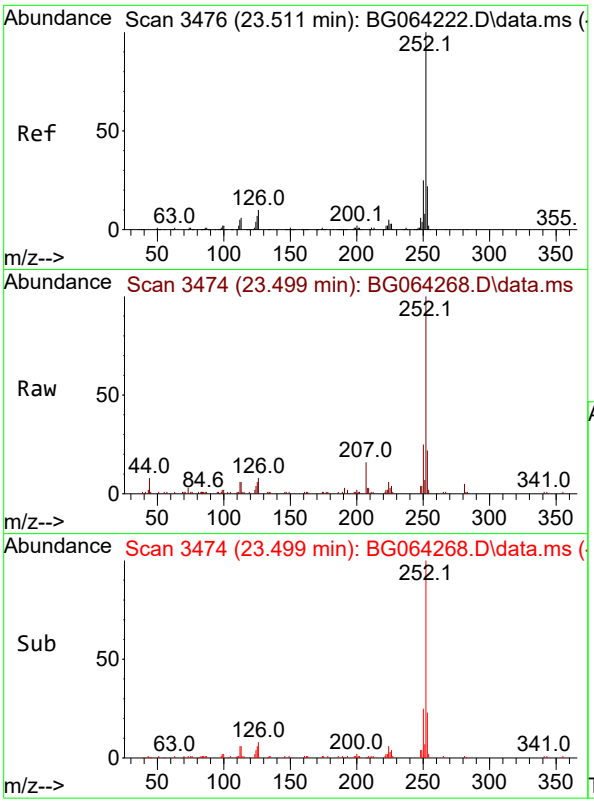


#87
Indeno(1,2,3-cd)pyrene
Concen: 4.414 ng
RT: 27.829 min Scan# 4211
Delta R.T. -0.042 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:276 Resp: 73564

Ion	Ratio	Lower	Upper
276	100		
138	8.2	7.4	11.0
277	22.6	20.5	30.7



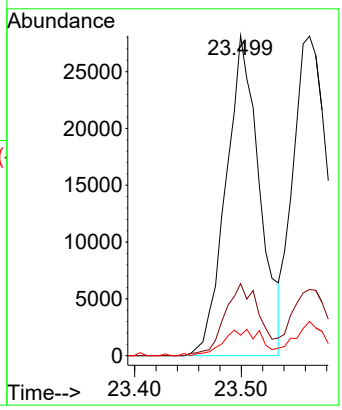


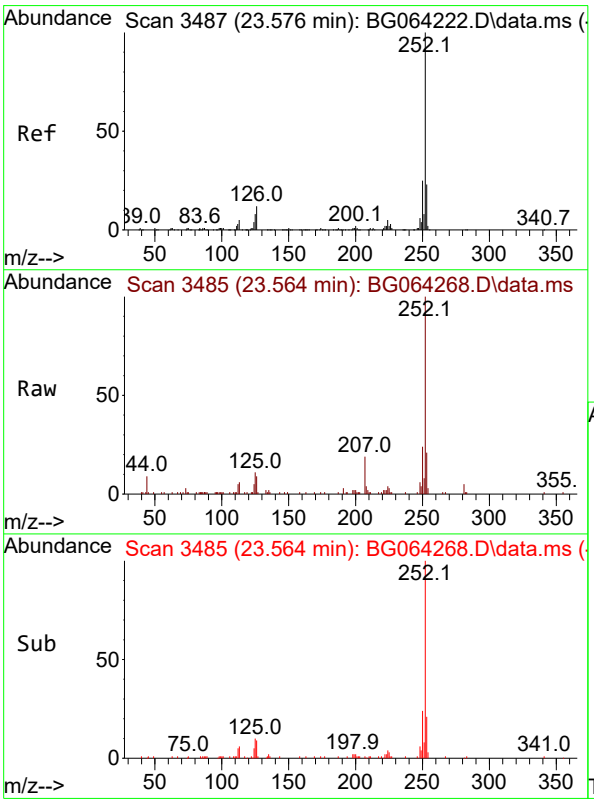
#88
Benzo(b)fluoranthene
Concen: 4.472 ng
RT: 23.499 min Scan# 34
Delta R.T. -0.018 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:252 Resp: 61585

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	6.4	5.9	8.9

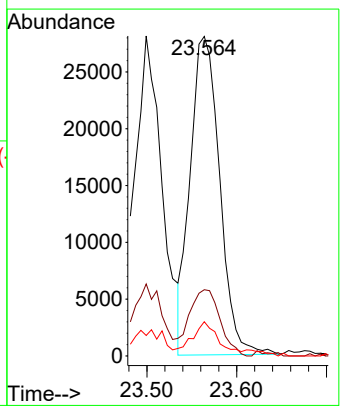


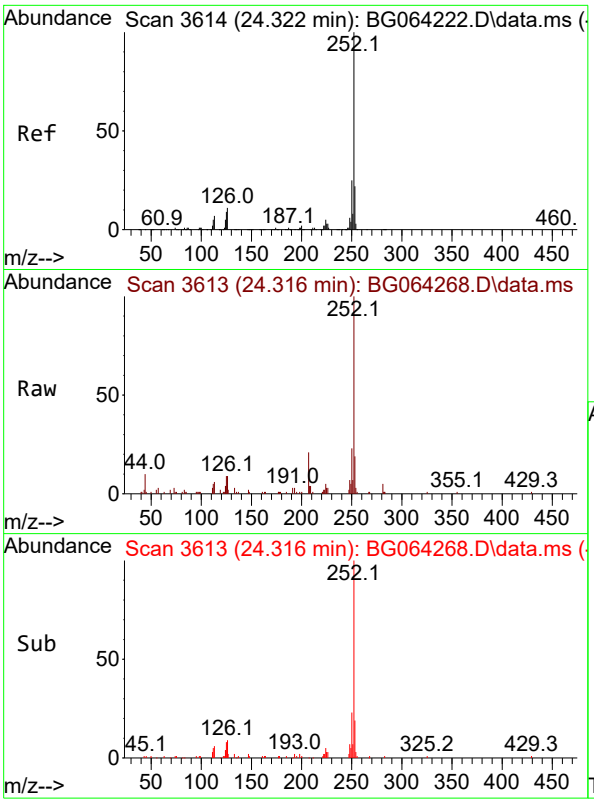


#89
Benzo(k)fluoranthene
Concen: 4.553 ng
RT: 23.564 min Scan# 3485
Delta R.T. -0.024 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:252 Resp: 63880

Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.2	27.4
125	10.7	7.0	10.4#



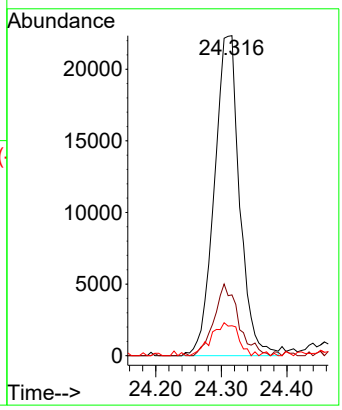


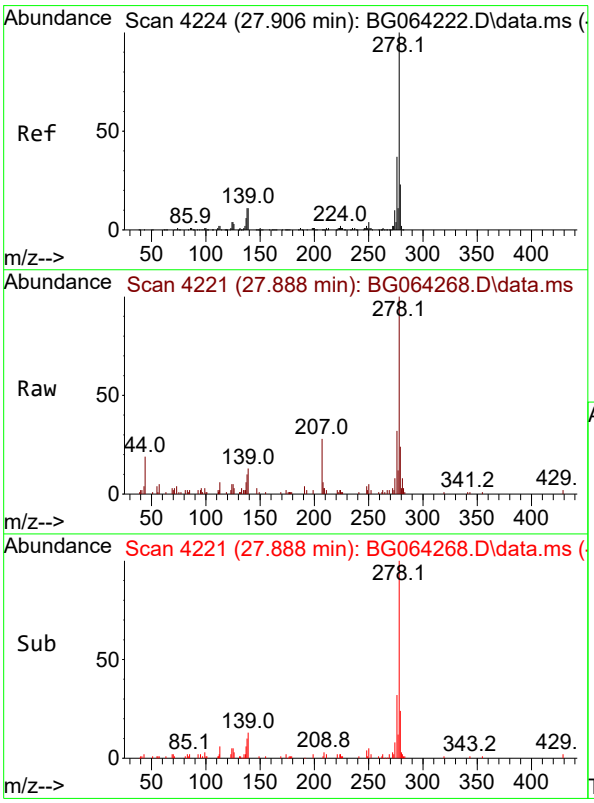
#90
Benzo(a)pyrene
Concen: 4.662 ng
RT: 24.316 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:252 Resp: 59730

Ion	Ratio	Lower	Upper
252	100		
253	19.0	17.4	26.2
125	9.3	7.0	10.6

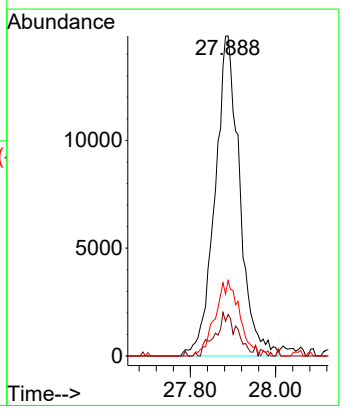


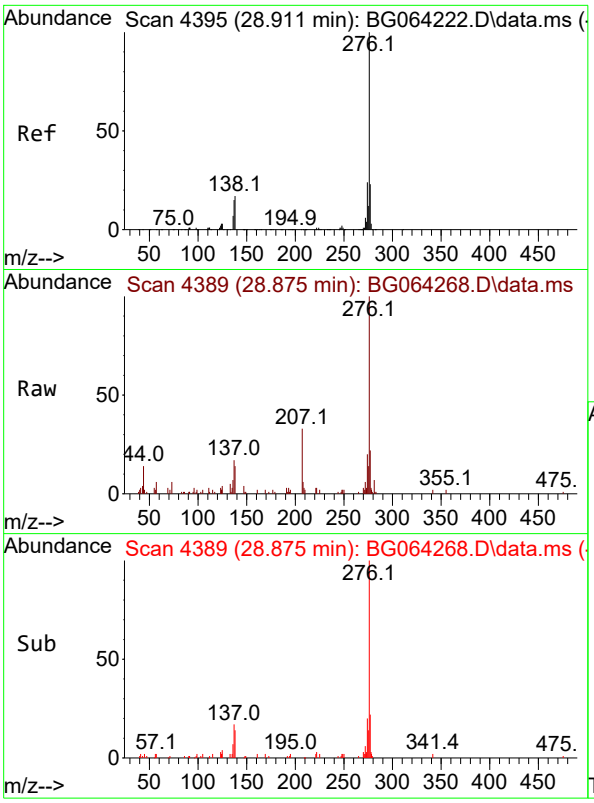


#91
Dibenzo(a,h)anthracene
Concen: 4.469 ng
RT: 27.888 min Scan# 4221
Delta R.T. -0.036 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Tgt Ion:278 Resp: 59792

Ion	Ratio	Lower	Upper
278	100		
139	12.9	9.0	13.4
279	23.6	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 4.642 ng
RT: 28.875 min Scan# 4
Delta R.T. -0.059 min
Lab File: BG064268.D
Acq: 4 Sep 2025 1:21

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:276 Resp: 60440

Ion	Ratio	Lower	Upper
276	100		
277	21.9	18.2	27.4
138	14.3	13.3	19.9